

Maryland  
LC  
212.72  
.M3M35  
1977  
vol.1  
Folio



# EQUAL EDUCATIONAL OPPORTUNITY THIRD ANNUAL DESEGREGATION STATUS REPORT

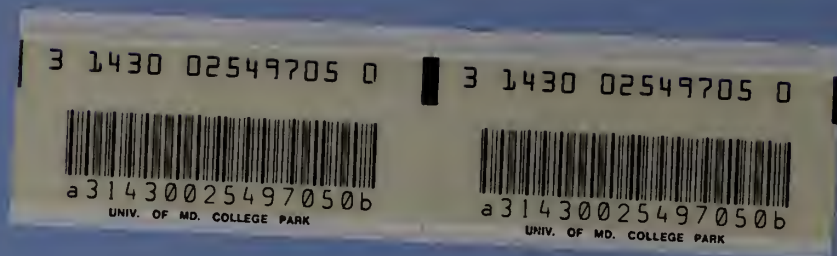
for Public Postsecondary  
Education Institutions  
in the STATE OF MARYLAND ]

## VOLUME I

SUMMARY TABLES

STATE BOARD  
FOR HIGHER EDUCATION  
FEBRUARY 1977

Third Annual Desegregation Status Report for Public Postsecondary  
Education in MARYLAND – February 1977 – VOLUME I



The Maryland State Board for Higher Education actively subscribes to a policy of equal employment opportunity and will not discriminate against any employee or applicant because of political or religious opinion or affiliation, race, color, sex, marital status, creed or national origin, age, or physical or mental handicap.

STATE OF MARYLAND

MARYLAND STATE BOARD FOR HIGHER EDUCATION

Harry K. Wells,  
Chairman  
Richard R. Kline,  
Vice Chairman  
Thelma B. Cox,  
Secretary

J. Harrison Ager  
William P. Chaffinch  
Lucy Keker  
Hon. Mary L. Nock  
Philip Pear  
Austin E. Penn  
Dr. Henry C. Welcome

.....

DR. SHELDON H. KNORR,  
Commissioner of  
Higher Education



PROFESSIONAL STAFF

DR. SHELDON H. KNORR  
Commissioner

DR. MONTE P. SHEPLER  
Deputy Commissioner

DR. GLENWOOD C. BROOKS, JR.  
Director, Equal Educational Opportunity

DR. REYNOLDS FERRANTE  
Director, Finance, Facilities and Programs

DR. FRANK SCHMIDTLEIN  
Director, Research, Planning and Evaluation

FRED H. SPIGLER, JR.  
Director, Special Programs and Community Service

EUGENE STANLEY  
Director, Accreditation and Approval

Division of Equal Education Opportunity

JOAN LEWIS KINZER, Equal Educational Opportunity  
MARGARET S. ROONEY, Desegregation Programs

Division of Finance, Facilities and Programs

LUCIE LAPOVSKY, Budget Analysis  
K. G. ROBINSON, Facilities  
DR. JOHN A. SABATINI, JR., Interstate &  
Inter-Institutional Relations  
DR. HENRY F. VOLLMER, Academic Programs

Division of Research, Planning & Evaluation

JOHN E. CLAYTON, Systems Planning  
DR. STEPHEN R. HAMPLE, Research  
JOSEPH J. POPOVICH, JR., Master Planning

Division of Special Programs and  
Community Service

DOROTHY L. HOMEWOOD, Publications and  
Special Programs  
FREDERICK E. PORTER, Fire-Rescue  
Education and Training  
DAVID S. ROSENBERG, Continuing  
Education (Title I, HEA)

Division of Accreditation & Approval

DR. JOSEPH T. DURHAM, Collegiate  
Institutions  
FRANK H. GOEDEKE, Proprietary  
Institutions

Administration

ROBERT CHESTER ROGERS, Finance  
DR. DAVID E. SUMLER, Administrative  
Officer to the Commissioner





**STATE BOARD  
FOR HIGHER  
EDUCATION**

**BOARD MEMBERS**

Harry K. Wells  
*Chairman*  
Richard R. Kline  
*Vice-Chairman*  
Thelma B. Cox  
*Secretary*  
J. Harrison Ager  
William P. Chaffinch  
Gertrude H. Crist  
Lucy Keker  
Mary L. Nock  
Philip Pear  
Austin E. Penn  
Henry C. Welcome

**COMMISSIONER**  
Sheldon H. Knorr

The Honorable Blair Lee III  
Acting Governor  
State House  
Annapolis, Maryland 21401

Dear Governor Lee:

Enclosed is the first volume of the Third Annual Desegregation Status Report. This volume includes summary tables of data on students and employees that is presented in more detail in the other three volumes of this report. The data were collected in accordance with the provisions of the Maryland Plan for Completing the Desegregation of the Public Postsecondary Education Institutions in the State.

The data collected for Fall 1976 include race composition, information on applications rates, residence, financial aid awards, degrees, progression rates, and enrollment by program areas for students. Also collected were data on full and part-time employees, changes in status of employees, salaries of full-time faculty, and information on faculty by program area. Racial composition data for employees of State agencies and members of boards associated with higher education are included in the report.

Progress continues to be made toward achieving a statewide racial balance among students. The percent of black full-time undergraduate students has increased from 20% of the total in 1975 to 21.5% in 1976. Eleven predominantly white institutions have reached the range of black enrollment projected for 1980. Twenty of thirty-one reporting campuses have increased the percentage of "other-race" full-time undergraduate students since Fall 1975.

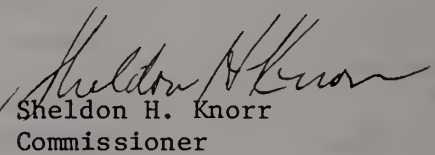
The data also indicate that, in general, the rates of acceptance at a college or university for students who have applied do not differ for minority and white students. The student progression data show that black students who were enrolled for the first time in 1975 returned to the same campus in Fall 1976 at a similar rate to white students and are advancing toward graduation at a slower rate.



The Honorable Blair Lee III  
Page 2

The percent of black faculty and administrative staff in the predominantly white institutions has not changed significantly since 1975. Several statewide programs established last year to assist the institutions in recruiting and hiring more other-race persons are continuing this year in an effort to increase other-race presence in the public institutions.

Sincerely,



Sheldon H. Knorr  
Commissioner



VOLUME I

THIRD ANNUAL DESEGREGATION STATUS REPORT  
for Public Postsecondary Education Institutions  
in the State of Maryland,

February 1977.

[ Volume I: Summary Tables ]

T A B L E   O F   C O N T E N T S

	Page
<i>Maryland</i> • STATE BOARD FOR HIGHER EDUCATION ,	i
TRANSMITTAL LETTER	iii
INTRODUCTION	1
Brief Description of Summary Tables 2a and b	2
Table 2a: Summary of Residence by County of Origin for Maryland Residents, Fall 1976	3
Table 2b: Summary of Residence Status for all Students, Fall 1976	4
Brief Description of Summary Tables 4a, b and c	5
Table 4a: Summary of Financial Assistance to Undergraduate Students, Fall 1976	7
Table 4b: Summary of Financial Assistance to Graduate and First Professional Students, Fall 1976	8
Table 4c: Summary of State Scholarship Program Awards, Fall 1976	9
Brief Description of Trend Tables 6a - e	10
Table 6a: Trends in Degrees Granted by Program, 1975-76; Certificate and Associate Degrees	12
Table 6b: Trends in Degrees Granted by Program, 1975-76; Bachelor's Degrees	13
Table 6c: Trends in Degrees Granted by Program, 1975-76; Master's Degrees	14
Table 6d: Trends in Degrees Granted by Program, 1975-76; Doctorate Degrees	15

Only Summary Tables Are Contained in This Volume

# TABLE OF CONTENTS (cont'd)

	Page
Table 6e: Trends in Degrees Granted by Program, 1975-76; First Professional Degrees	16
Brief Description of Summary Tables 8a and b	17
Table 8a: Summary of Student Progression and Reasons for Students Not Returning Fall 1976; Undergraduate Students	19
Table 8b: Summary of Student Progression and Reasons for Students Not Returning Fall 1976; First Professional Students	20
Brief Description of Trend and Summary Tables 10a - f	21
Table 10a: Trends in Racial Composition of Full-Time Under- graduates, 1970-76 and Projected 1980 Ranges	24
Table 10b: Trends in Racial Composition of Full-Time Graduate and First Professional Students, 1970-76 and Projected 1980 Ranges	25
Table 10c: Summary of All Students Enrolled, Fall 1976 (Undergraduate, Graduate and First Professional; Full and Part-time Combined)	26
Table 10d: Trends in Undergraduate Enrollment by Program; (Full and Part-time Combined) 1975-76	27
Table 10e: Trends in Graduate Enrollment by Program; (Full and Part-time Combined) 1975-76	31
Brief Description of Trend and Summary Tables 12, 13 and 14	32
Table 12: Trends in Racial Composition of Employees, 1975-76	35
Table 13: Summary of Faculty Tenure Status and Rank, Fall 1976	36
Table 14: Summary of Changes in Status of Employees (from October 1975 to October 1976)	37
Brief Description of Summary Table 16	38
Table 16: Summary of Faculty by Instructional Program, Fall 1976	39
Brief Description of Summary Table 18	42
Table 18: Summary of Average Salaries for Faculty and Executives/ Administrators/Managers. Fall 1976	43
Appendix A Glossary	
Appendix B Taxonomy of Instructional Programs in Higher Education	

## INTRODUCTION

This is the first volume of the Third Annual Desegregation Status Report, February 1977. The tables in this volume are summary tables taken from the more complete data in the following volumes:

Volume II	Student Related Sata: Admissions, Residence, Financial Aid, Degrees Awarded and Progression
Volume III	Student Enrollments by Program
Volume IV	Employees and Board Members

The data for this report were collected in Fall 1976 with the cooperation of the higher education institutions and segmental boards. The Third Annual Desegregation Status Report has been prepared and published in accordance with the provisions of the Maryland Plan for Completing the Desegregation of the Public Postsecondary Education Institutions in the State.

## Brief Description of Summary Tables

Table 2a Summary of Residence by County of Origin for Maryland Residence,  
Fall 1976

Table 2a presents information on the county of origin for Maryland residents enrolled Fall 1976. The data represents all Maryland public postsecondary education institutions and include full and part-time students on the undergraduate, graduate and first professional degree levels.

The institutions report a total of 160,917 students enrolled Fall 1976 who were Maryland residents. Of the students, the largest percent came from Baltimore County (21%), Prince George's County (18%), Montgomery County and Baltimore City (17% each).

For black students, 29,464 were reported as Maryland residents: 54% came from Baltimore City and 20% from Prince George's County. The other minority students were mostly from Prince George's and Montgomery Counties: 47% of Indian Americans, 63% of Asian Americans and 59% of Hispanics were from these two counties.

Table 2b Summary of Residence Status for All Students, Fall 1976

Table 2b presents information on residence status for all students enrolled in Maryland public postsecondary institutions Fall 1976, including full and part-time undergraduate, graduate and first-professional degree students. The institutions reported 180,657\* students enrolled: 89% were considered Maryland residents, 7% were from out-of-state, 2% were foreign and 2% were of unknown residence.

Large percentages of students of all races were reported as Maryland residents: 88% of black students, 94% of white students, 88% of Indian American students, 92% of Asian American students and 88% of Hispanic students were from Maryland. The percentages of minority students attending college in Maryland from out-of-state are larger than the percent of white students from out-of-state: 11% of black students, 12% of Indian American students, 8% of Asian American students and 12% of Hispanic students were from out-of-state compared to 6% of white students.

\* The total number of students reported here is slightly smaller than the number reported in Table 7, Student Enrollment by Program, Fall 1976. Two separate forms were used for data collection for these tables; the difference is less than 1% of the number reported here.



Table 2a SUMMARY OF RESIDENCE BY COUNTY OF ORIGIN FOR MARYLAND RESIDENTS, FALL 1976

County of Origin	A M E R I C A N							Race		Total
	Black	Indian	Asian	Hispanic	White	Unknown	Total	#	%	
Allegany County	56 (0.2)	8 (1.5)	7 (0.5)	1 (0.1)	2499 (2.1)	19 (0.3)	2590 (1.6)			
Anne Arundel County	1039 (3.5)	68 (13.1)	106 (7.3)	93 (9.5)	11198 (9.2)	258 (3.6)	12762 (7.9)			
Baltimore County	2305 (7.8)	69 (13.1)	152 (10.4)	102 (10.4)	29661 (24.4)	1200 (16.9)	33489 (20.8)			
Calvert County	95 (0.3)	0 -	2 (0.1)	2 (0.2)	314 (0.3)	11 (0.2)	424 (0.3)			
Caroline County	46 (0.2)	0 -	0 -	1 (0.1)	250 (0.3)	3 -	300 (0.2)			
Carroll County	33 (0.1)	4 (0.8)	7 (0.5)	2 (0.2)	1725 (1.4)	94 (1.3)	1865 (1.2)			
Cecil County	81 (0.3)	2 (0.4)	0 -	1 (0.1)	1597 (1.3)	14 (0.2)	1695 (1.1)			
Charles County	224 (0.8)	8 (1.5)	23 (1.2)	10 (1.0)	2094 (17.2)	24 (0.3)	2383 (1.5)			
Dorchester County	121 (0.4)	2 (0.4)	0 -	4 (0.4)	375 (0.3)	3 -	505 (0.3)			
Frederick County	130 (0.4)	7 (1.3)	16 (1.1)	13 (1.3)	2108 (1.7)	39 (0.6)	2313 (1.4)			
Garrett County	0 -	1 (0.2)	0 -	0 -	702 (0.6)	1 -	704 (0.4)			
Harford County	294 (1.0)	10 (1.9)	33 (2.3)	29 (3.0)	3695 (3.0)	1386 (19.6)	5447 (3.4)			
Howard County	581 (2.0)	6 (1.2)	30 (2.1)	38 (3.9)	4195 (3.5)	225 (3.1)	5075 (3.2)			
Kent County	29 (0.1)	1 (0.2)	0 -	2 (0.2)	239 (0.2)	7 (0.1)	278 (0.2)			
Montgomery County	1367 (4.6)	128 (24.6)	459 (31.4)	316 (32.3)	23856 (19.6)	1650 (23.3)	27776 (17.3)			
Prince George's County	5796 (19.7)	114 (21.9)	455 (31.2)	258 (26.4)	20775 (17.1)	1080 (15.2)	28478 (17.7)			
Queen Anne's County	71 (0.2)	2 (0.4)	1 (0.1)	4 (0.4)	338 (0.3)	7 (0.1)	423 (0.3)			
St. Mary's County	113 (0.4)	4 (0.8)	6 (0.4)	5 (0.5)	920 (0.8)	12 (0.2)	1060 (0.7)			
Somerset County	203 (0.7)	1 (0.2)	4 (0.3)	0 -	254 (0.2)	2 -	464 (0.3)			
Talbot County	91 (0.3)	0 -	3 (0.2)	0 -	441 (0.4)	6 (0.1)	541 (0.3)			
Washington County	124 (0.4)	1 (0.2)	7 (0.5)	12 (1.2)	2334 (1.9)	55 (0.8)	2533 (1.6)			
Wicomico County	334 (1.1)	6 (1.2)	6 (0.4)	2 (0.2)	1566 (1.3)	14 (0.2)	1928 (1.2)			
Worcester County	159 (0.5)	0 -	1 (0.1)	1 (0.1)	545 (0.4)	9 (0.1)	715 (0.4)			
Baltimore City	15916 (54.0)	75 (14.4)	134 (9.2)	77 (7.9)	9473 (7.8)	851 (12.0)	26526 (16.5)			
Unknown County	256 (0.9)	3 (0.6)	8 (0.5)	5 (0.5)	259 (0.2)	112 (1.6)	643 (0.4)			
Total Maryland Residents	29464 (100 )	520 (100 )	1460 (100 )	987 (100 )	121413 (100 )	7082 (100 )	160917 (100 )			

Table 2b SUMMARY OF RESIDENCE STATUS FOR ALL STUDENTS, FALL 1976

County of Origin	A M E R I C A N										FOREIGN		Race		Total	
	Black		Indian		Asian		Hispanic		White		#	%	#	%	#	%
	#	%	#	%	#	%	#	%	#	%						
Maryland Residents	29464	(88.4)	520	(87.5)	1460	(91.8)	978	(87.6)	121413	(93.7)	0	-	7082	(67.3)	160917	(89.1)
Out of State Students	3685	(11.1)	73	(12.3)	123	( 7.7)	133	(11.9)	7856	( 6.1)	0	-	988	( 9.4)	12858	( 7.1)
Foreign Students	0	-	0	-	0	-	0	-	0	-	3872	(100 )	0	-	3872	( 2.1)
Residence Unknown	198	( 0.6)	1	( 0.2)	7	( 0.4)	5	( 0.4)	345	( 0.3)	0	-	2454	(23.3)	3010	( 1.7)
Total Students	33347	(100 )	594	(100 )	1590	(100 )	1116	(100 )	129614	(100 )	3872	(100)	10524	(100 )	180657	(100 )

## Brief Description of Summary Tables

Table 4a Summary of Financial Assistance to Undergraduate Students, Fall 1976

Table 4a presents summary information on the number of grants, scholarships, loans, and student employment awards given to undergraduate students at Maryland public colleges and universities. The average amounts of these awards are also illustrated. Data are included from eighteen community college campuses, all eight state four year college/university campuses and four University of Maryland campuses.

A total of 62,157 financial aid awards were reported by these institutions, at an average of \$622: 32,183 (average amount \$609) were grants; 10,898 (average amount \$728) were loans; 9,393 (average amount \$498) were scholarships; and 9,683 (average amount \$663) were student employment awards.

Black students received 55% of the grants, 44% of the loans, 15% of the scholarships, and 42% of the student employment awards. The black students average award amounts were consistently higher than the white students average award amounts. Other minorities students received 2% of all financial awards.

Table 4b Summary of Financial Assistance to Graduate and First-Professional Students, Fall 1976

Table 4b illustrates the number and average amount of financial aid awards to graduate and first-professional degree students at Maryland public four year college/universities and four University of Maryland Campuses. A total of 4,438 awards were reported, with an average award of \$2,235: 1,365 were grants (average amount \$1,230); 1,122 were loans (average amount \$1,482); and 1,951 were student employment awards (average amount \$3,371).

Black students received 25% of the grants, 21% of the loans, and 7% of the student employment awards. The black students grants average award amount was larger than the white students; but the Loans and Student Employment average award amounts were smaller than the white students. Other minorities students received 2% of all financial aid.



Table 4c Summary of State Scholarship Program Awards

Table 4c presents information about the number and average amounts of awards made from the three State Scholarship Programs: General State Scholarships; House of Delegate Scholarships; and Senatorial Scholarships (see the Glossary, Appendix A for descriptions of these programs). These scholarships are only available to undergraduate students. The institutions reported a total of 1,200 General State Scholarship awards (average amount of \$423), 306 House of Delegate Scholarship awards (average amount of \$571), and 3,823 Senatorial Scholarship awards (average amount of \$360). Large percentages of these scholarships are reported to have been given to students whose race was unknown. These scholarships are distributed by the State Scholarship Board; recipients are chosen by the State Scholarship Board for General State Scholarships, the Maryland State Delegates for House of Delegate Scholarships, the Maryland State Senators for the Senatorial Scholarships. These data were gathered from the institutions. Caution must be taken in interpreting the data by race categories because of the large numbers of recipients whose race was unknown. The reader is also cautioned that these data do not represent all awards under these programs. Students attending private institutions are eligible for these awards.

Table 4a SUMMARY OF FINANCIAL ASSISTANCE TO UNDERGRADUATE STUDENTS, FALL 1976

Financial Aid Category	A M E R I C A N					F O R E I G N			R a c e		Total
	Black	Indian	Asian	Hispanic	White				Unknown		
Grants Number (%) of Awards Average Award	17788 (55.3) \$ 648	20 (0.1) \$ 598	487 (1.5) \$ 559	149 (0.5) \$ 664	9498 (29.5) \$ 514	13 (0.0) \$1172	4228 (13.1) \$ 660	32183 (100) \$ 609			
Loans Number (%) of Awards Average Award	4834 (44.4) \$ 653	31 (0.3) \$ 660	180 (1.6) \$ 392	88 (0.8) \$ 584	4305 (39.5) \$ 652	1 (0.0) \$ 500	1459 (13.4) \$1251	10898 (100) \$ 728			
Scholarships Number (%) of Awards Average Award	1364 (14.5) \$ 477	3 (0.0) \$ 451	22 (0.2) \$ 379	13 (0.1) \$ 382	2924 (31.1) \$ 334	3 (0.0) \$ 193	5064 (53.9) \$ 598	9393 (100) \$ 498			
Student Employment Number (%) of Awards Average Award	4029 (41.6) \$ 743	12 (0.1) \$ 638	180 (1.9) \$ 621	76 (0.8) \$ 635	4576 (47.3) \$ 586	59 (0.6) \$ 600	751 (7.7) \$ 714	9683 (100) \$ 663			
Total All Aid Programs Number (%) of Awards Average Award	28015 (45.1) \$ 655	66 (0.1) \$ 628	869 (1.4) \$ 532	326 (0.5) \$ 625	21303 (34.3) \$ 533	76 (0.1) \$ 749	11502 (18.5) \$ 711	62157 (100) \$ 622			

Table 4b SUMMARY OF FINANCIAL ASSISTANCE TO GRADUATE AND FIRST PROFESSIONAL STUDENTS, FALL 1976

Financial Aid Category	A M E R I C A N					F O R E I G N		Race Unknown	Total
	Black	Indian	Asian	Hispanic	White				
Grants/Scholarships/Fellowships Number (%) of Awards Average Award	343 (25.1) \$1635	1 (0.1) \$ 500	12 (0.9) \$ 757	8 (0.6) \$1084	999 (73.2) \$1093	2 (0.1) \$3930	0 - 0	0 - 0	1365 (100) \$1230
Loans Number (%) of Awards Average Award	235 (20.9) \$1248	0 - 0	18 (1.6) \$1759	7 (0.6) \$1285	862 (76.8) \$1542	0 - 0	0 - 0	0 - 0	1122 (100) \$1482
Student Employment Number (%) of Award Average Award	134 (6.9) \$2123	2 (0.1) \$3445	36 (1.8) \$3984	14 (0.7) \$3995	1621 (83.1) \$3355	144 (7.4) \$4505	0 - 0	0 - 0	1951 (100) \$3371
Total All Aid Programs Number (%) of Awards Average Award	712 (16.0) \$1599	3 (0.1) \$2463	66 (1.5) \$2790	29 (0.7) \$2538	3482 (78.4) \$2257	146 (3.3) \$4497	0 - 0	0 - 0	4438 (100) \$2235

Table 4c SUMMARY OF STATE SCHOLARSHIP PROGRAM AWARDS, FALL, 1976

State Scholarship Programs	A M E R I C A N					F O R E I G N		R a c e		Total
	Black	Indian	Asian	Hispanic	White			Unknown		
General State Scholarships Number (%) of Awards Average Award	195 (16.2) \$ 361	0 - 0	5 ( 0.4) \$ 390	3 ( 0.3) \$ 350	446 (37.2) \$ 389	0 - 0	-	551 (45.9) \$ 473	1200 (100) \$ 423	
House of Delegates Scholarships Number (%) of Awards Average Award	57 (18.6) \$ 469	0 - 0	0 - 0	2 ( 0.7) \$ 397	123 (40.2) \$ 486	0 - 0	-	124 (40.5) \$ 705	306 (100) \$ 571	
Senatorial Scholarships Number (%) of Awards Average Award	375 ( 9.8) \$ 386	1 - \$ 500	9 ( 0.2) \$ 272	4 ( 0.1) \$ 400	1479 (38.7) \$ 318	2 - \$ 550	-	1953 (51.1) \$ 386	3823 (100) \$ 360	

## Brief Description of Trend Tables

## Trends in Degrees Granted by Program 1975-1976

Table 6a Certificate and Associate Degrees

Table 6a presents information on the number of certificate and associate degrees awarded by programs were in 1975 and 1976. Data are included from eighteen\* community college campuses, all eight state college/universities, and all five campuses of the University of Maryland.

The total number of certificate and associate degrees reported by Maryland public postsecondary institutions increased from 7510 in 1975 to 8116 in 1976. The number of degrees awarded to black students increased from 1975 (773) to 1976 (870); likewise, the number of degrees awarded to other minorities students increased from 59 to 89. A large percentage of degrees were awarded to persons whose race was unknown. Across groups, the increase centered in the area of Interdisciplinary Studies: from 2,193 degrees awarded in 1974-1975, to 4,344 awarded in 1975-1976.

Table 6b Bachelors Degrees

The total number of Bachelor's degrees awarded decreased from 13,218 in 1974-1975 to 13,108 in 1975-1976. The areas with the largest decreases were Education and Social Sciences; other areas which decreased from 1975 to 1976 were: Area Studies, Biological Sciences, Engineering, Fine Arts, Foreign Languages, Letters and Psychology.

While there was an overall decline, the number of bachelor's degrees awarded to black students increased from 1,431 in 1974-1975 to 1,671 in 1975-1976. All areas benefited from this increase except Mathematics and Physical Sciences. The number of Bachelor's degrees awarded to other minorities decreased from 242 in 1975 to 228 in 1976. However, caution should be taken in interpreting these data, because 18% of the Bachelor's degrees recipients were of race unknown.

Table 6c Master's Degrees

The number of Master's degrees awarded have increased from 3,020 in 1975 to 3,232 in 1976. The number of Master's degrees awarded to black students appear to have increased in 1976; however, because 20% of the 1975 degrees and 10% of the 1976 degrees were awarded to students whose race was unknown, caution should be taken in interpreting racial composition data. In general, the number of Master's degrees have increased in the fields of Biological Sciences, Business and Management, Communications, Education and Psychology.

\* Wor-Wic Tech Community College enrolled its first students Fall 1976.



## Brief Description of Trend Tables (Con't.)

Table 6d Doctorate Degrees

The total number of doctorate degrees awarded decreased from 400 in 1975 to 389 in 1976. Sizable decreases were in the fields of Agriculture and Natural Resources, Engineering, and Mathematics. There was a sizable increase in Physical Sciences. Since 43% of the 1975 degrees and 21% of the 1974 degrees were awarded to students of unknown race, an accurate interpretation of trends in the racial composition data cannot be made.

Table 6e First Professional Degrees

While the number of first professional degrees awarded in the field of Law decreased from 559 to 482, the number of degrees increased in the fields of Dentistry and Medicine. The number of degrees awarded to black students increased in Dentistry and Law, and remained the same in Medicine. Other minorities students had a sizable increase in the number of Law degrees.

Table 6a TRENDS IN DEGREES GRANTED BY PROGRAM, 1975-1976  
CERTIFICATE AND ASSOCIATE DEGREES

	1975						1976					
	AMERICAN						AMERICAN					
	Black #	Other Minority %	White %	Race Unknown %	Total %		Black #	Other Minority %	White %	Race Unknown %	Total %	
Major Regis Programs												
0500 Business Management	23 (7.6)	2 (0.7)	268 (89.0)	8 (.7)	301 (100)		1 (2.6)	0 -	38 (97.4)	0 -	39 (100)	
0600 Communications *	5 (62.5)	0 -	2 (25.0)	1 (12.5)	8 (100)		0 -	0 -	2 (100)	0 -	2 (100)	
0700 Computer, Info. Sciences**												
0800 Education*	31 (10.4)	0 -	261 (87.3)	7 (2.3)	299 (100)							
0900 Engineering*	1 (2.8)	1 (2.8)	32 (88.8)	2 (5.6)	36 (100)							
1000 Fine & Applied Arts*	0 -	0 -	4 (100)	0 -	4 (100)							
1200 Health Professions	0 -	0 -	37 (100)	0 -	37 (100)		0 -	0 -	18 (100)	0 -	18 (100)	
2100 Public Affairs & Service**							0 -	0 -	3 (100)	0 -	3 (100)	
2200 Social Sciences*	0 -	0 -	2 (100)	0 -	2 (100)							
4900 Interdisciplinary Studies	161 (7.3)	19 (.9)	1181 (53.8)	832 (38.0)	2193 (100)		308 (7.1)	41 (0.9)	2926 (67.4)	1069 (24.6)	4344 (100)	
5000 Business & Commerce Technology	109 (15.6)	4 (.6)	553 (79.3)	31 (4.5)	697 (100)		145 (18.4)	8 (1.0)	600 (76.0)	36 (4.6)	789 (100)	
5100 Data Processing Technology	27 (12.9)	3 (1.4)	161 (77.1)	18 (8.6)	209 (100)		31 (10.3)	8 (2.6)	247 (81.8)	16 (5.3)	302 (100)	
5200 Health Services Technology	179 (13.9)	9 (.7)	1051 (81.9)	45 (3.5)	1284 (100)		174 (13.1)	22 (1.7)	1100 (82.8)	32 (2.4)	1328 (100)	
5300 Mech. & Engineering Technology	15 (6.4)	2 (.9)	200 (85.1)	18 (7.6)	235 (100)		30 (8.6)	4 (1.1)	289 (82.6)	27 (7.7)	350 (100)	
5400 Natural Science Technology	4 (6.0)	0 -	61 (92.5)	1 (1.5)	66 (100)		4 (4.2)	1 (1.1)	90 (94.7)	0 -	95 (100)	
5500 Public Service Technology	156 (20.3)	4 (.5)	583 (75.9)	25 (3.3)	768 (100)		177 (20.9)	5 (.6)	634 (74.9)	30 (0.4)	846 (100)	
5600 Arts and Science*	62 (4.5)	15 (1.1)	1190 (86.8)	104 (7.6)	1371 (100)							
9200 Grand Total	773 (10.3)	59 (.8)	5586 (74.4)	1092 (14.5)	7510 (100)		870 (10.7)	89 (1.1)	5947 (73.3)	1210 (14.9)	8116 (100)	

\* No degrees awarded were reported in 1975-1976.

\*\* No degrees awarded were reported in 1974-1975.



Table 6b TRENDS IN DEGREES GRANTED BY PROGRAM, 1975-1976  
BACHELORS DEGREES

Major Regis Programs	1975					1976				
	AMERICAN					AMERICAN				
	Black	Other Minority	White	Race Unknown	Total	Black	Other Minority	White	Race Unknown	Total
0100 Agriculture, Natural Resources	2 ( .9)	7 ( 3.1)	199 (88.5)	17 ( 7.5)	225 (100)	4 ( 1.5)	3 ( 1.1)	233 (88.6)	23 ( 8.7)	263 (100)
0200 Architecture, Environmental Design	0 -	4 (15.4)	21 (80.8)	1 ( 3.8)	26 (100)	1 ( 3.4)	3 (10.3)	23 (79.3)	2 ( 6.9)	29 (100)
0300 Area Studies	1 ( 1.3)	1 ( 1.3)	70 (90.9)	5 ( 6.5)	77 (100)	0 -	0 -	59 (100)	0 -	59 (100)
0400 Biological Sciences	52 ( 7.4)	18 ( 2.5)	576 (81.6)	60 ( 8.5)	706 (100)	61 ( 9.1)	10 ( 1.5)	522 (77.7)	79 (11.8)	672 (100)
0500 Business Management	206 (12.0)	29 ( 1.7)	1269 (73.8)	214 (12.5)	1718 (100)	250 (13.8)	42 ( 2.3)	1241 (68.5)	278 (15.4)	1811 (100)
0600 Communications	13 ( 5.2)	11 ( 4.4)	217 (82.5)	20 ( 7.9)	252 (100)	18 ( 6.1)	8 ( 6.7)	220 (74.6)	49 (16.6)	295 (100)
0700 Computer, Info. Sciences	4 ( 4.8)	2 ( 2.4)	70 (83.2)	8 ( 9.6)	84 (100)	8 ( 9.6)	6 ( 7.2)	62 (74.7)	7 ( 8.4)	83 (100)
0800 Education	494 (18.8)	34 ( 1.3)	1908 (72.6)	192 ( 7.3)	2628 (100)	452 (21.0)	28 ( 1.3)	1385 (64.4)	286 (13.3)	2151 (100)
0900 Engineering	3 ( 1.1)	18 ( 6.5)	210 (87.7)	47 (16.9)	278 (100)	4 ( 1.5)	8 ( 3.0)	216 (82.1)	35 (13.3)	263 (100)
1000 Fine & Applied Arts	23 ( 5.8)	13 ( 3.3)	300 (75.9)	59 (15.0)	395 (100)	24 ( 6.9)	9 ( 2.6)	267 (77.2)	46 (13.3)	346 (100)
1100 Foreign Languages	12 ( 7.8)	6 ( 3.9)	122 (79.8)	13 ( 8.5)	153 (100)	15 (13.5)	4 ( 3.6)	75 (67.6)	17 (15.3)	111 (100)
1200 Health Professions	44 ( 4.6)	14 ( 1.5)	869 (90.0)	38 ( 3.9)	965 (100)	91 ( 9.2)	18 ( 1.8)	819 (82.6)	63 ( 6.4)	991 (100)
1300 Home Economics	30 (11.3)	11 ( 4.2)	203 (76.6)	21 ( 7.9)	265 (100)	32 (10.6)	9 ( 3.0)	246 (81.2)	16 ( 5.3)	303 (100)
1400 Law	0 -	0 -	8 (66.6)	4 (33.3)	12 (100)	0 -	0 -	0 -	1 (100)	1 (100)
1500 Letters	50 ( 9.1)	8 ( 1.5)	439 (79.6)	54 ( 9.8)	551 (100)	65 (12.7)	7 ( 1.4)	380 (74.4)	59 (11.5)	511 (100)
1700 Mathematics	30 (13.7)	3 ( 1.4)	163 (74.4)	23 (10.5)	219 (100)	43 (19.1)	2 ( 0.8)	145 (64.4)	35 (15.6)	225 (100)
1800 Military Sciences	0 -	0 -	0 -	0 -	0 -	0 -	0 -	0 -	10 (100)	10 (100)
1900 Physical Sciences	14 ( 7.4)	3 ( 1.6)	145 (77.2)	26 (13.8)	188 (100)	14 ( 7.6)	7 ( 3.8)	144 (78.3)	19 (10.3)	184 (100)
2000 Psychology	50 ( 6.8)	15 ( 2.0)	621 (84.1)	52 ( 7.1)	738 (100)	80 (11.2)	10 ( 1.4)	510 (71.2)	116 (16.2)	716 (100)
2100 Public Affairs and Service	75 (27.5)	1 ( .4)	152 (55.6)	45 (16.5)	273 (100)	99 (33.2)	6 ( 2.0)	187 (62.8)	6 ( 2.0)	298 (100)
2200 Social Sciences	219 (11.3)	39 ( 2.0)	1453 (77.9)	171 ( 8.8)	1942 (100)	326 (18.3)	24 ( 1.3)	1270 (71.1)	166 ( 9.3)	1786 (100)
4900 Interdisciplinary Studies	49 ( 3.2)	14 ( .9)	668 (43.9)	792 (52.0)	1523 (100)	84 ( 4.2)	24 ( 1.2)	799 (40.0)	1093 (54.6)	2000 (100)
9800 Grand Total	1431 (10.8)	242 ( 1.8)	9683 (73.3)	1862 (14.1)	13218 (100)	1671 (12.7)	228 ( 1.7)	8803 (67.2)	2406 (18.4)	13108 (100)

Table 6c TRENDS IN DEGREES GRANTED BY PROGRAM, 1975-1976  
MASTERS DEGREES

	1975						1976					
	AMERICAN						AMERICAN					
Major Hegis Programs	Black # %	Other Minority # %	White # %	Race Unknown # %	Total # %		Black # %	Other Minority # %	White # %	Race Unknown # %	Total # %	
0100 Agriculture, Natural Resources	2 (3.9)	0 -	30 (58.8)	19 (37.3)	51 (100)		0 -	0 -	38 (79.2)	10 (20.8)	48 (100)	
0200 Architecture, Environmental Design	10 (45.5)	0 -	12 (54.5)	0 -	22 (100)							
0300 Area Studies	0 -	0 -	7 (46.7)	8 (53.3)	15 (100)		0 -	0 -	7 (87.5)	1 (12.5)	8 (100)	
0400 Biological Sciences	0 -	2 (4.3)	33 (71.8)	11 (23.9)	46 (100)		1 (1.6)	3 (4.9)	51 (83.6)	6 (9.8)	61 (100)	
0500 Business Management	16 (7.5)	5 (2.4)	142 (67.0)	49 (23.1)	212 (100)		43 (15.7)	7 (2.6)	207 (75.5)	17 (6.2)	274 (100)	
0600 Communications	0 -	1 (11.1)	4 (44.5)	4 (44.5)	9 (100)		2 (5.0)	0 -	37 (92.5)	1 (2.5)	40 (100)	
0700 Computer, Info. Sciences	0 -	0 -	17 (56.7)	13 (43.3)	30 (100)		1 (3.2)	2 (6.5)	22 (71.0)	6 (19.4)	31 (100)	
0800 Education	378 (26.1)	9 (.6)	837 (57.9)	223 (15.4)	1447 (100)		398 (26.4)	14 (0.9)	984 (65.3)	110 (7.3)	1506 (100)	
0900 Engineering	2 (1.7)	6 (5.2)	55 (48.2)	52 (44.9)	116 (100)		0 -	4 (3.3)	83 (67.5)	36 (29.3)	123 (100)	
1000 Fine & Applied Arts	0 -	1 (4.0)	13 (52.0)	11 (44.0)	25 (100)		2 (5.3)	2 (5.3)	28 (73.7)	6 (15.8)	38 (100)	
1100 Foreign Languages	1 (5.9)	2 (11.8)	10 (58.8)	4 (23.5)	17 (100)		2 (9.5)	4 (19.0)	9 (42.9)	6 (28.6)	21 (100)	
1200 Health Professions	9 (6.4)	1 (.7)	128 (90.8)	3 (2.1)	141 (100)		13 (8.6)	3 (2.0)	130 (86.1)	5 (3.3)	151 (100)	
1300 Home Economics	0 -	0 -	14 (43.8)	18 (56.2)	32 (100)		1 (2.9)	0 -	26 (76.5)	7 (20.6)	34 (100)	
1500 Letters	2 (3.0)	2 (3.0)	44 (66.7)	18 (27.3)	66 (100)		6 (9.4)	0 -	49 (76.6)	9 (14.1)	64 (100)	
1600 Library Science	11 (4.6)	3 (1.3)	126 (52.4)	100 (41.7)	240 (100)		20 (8.7)	3 (1.3)	176 (76.2)	32 (13.9)	231 (100)	
1700 Mathematics	5 (12.8)	2 (5.1)	23 (57.3)	9 (24.8)	39 (100)		5 (16.1)	0 -	21 (67.7)	5 (16.1)	31 (100)	
1900 Physical Sciences	2 (3.1)	1 (1.6)	43 (67.1)	18 (28.2)	64 (100)		1 (1.5)	0 -	44 (67.7)	20 (30.8)	65 (100)	
2000 Psychology	4 (6.8)	0 -	55 (93.2)	0 -	59 (100)		2 (2.7)	2 (2.7)	69 (93.2)	1 (1.4)	74 (100)	
2100 Public Affairs and Service	35 (14.9)	1 (.4)	197 (83.8)	2 (.9)	235 (100)		38 (14.1)	0 -	228 (84.4)	4 (1.5)	270 (100)	
2200 Social Sciences	21 (13.6)	0 -	83 (54.0)	50 (32.4)	154 (100)		15 (9.4)	2 (1.3)	114 (71.3)	29 (18.1)	160 (100)	
4907 Interdisciplinary Studies							1 (50.0)	0 -	1 (50.0)	0 -	2 (100)	
9800 Grand Total	498 (16.5)	36 (1.2)	1873 (62.0)	613 (20.3)	3020 (100)		551 (17.0)	46 (1.4)	2324 (71.9)	311 (9.6)	3232 (100)	

Table 6d TRENDS IN DEGREES GRANTED BY PROGRAM, 1975-1976  
DOCTORAL DEGREES

Major Hegis Programs	1 9 7 5						1 9 7 6													
	AMERICAN						AMERICAN													
	Black #	%	Other Minority #	%	White #	%	Race Unknown #	%	Total #	%	Black #	%	Other Minority #	%	White #	%	Race Unknown #	%	Total #	%
0100 Agriculture, Natural Resources	0	-	1	( 5.3)	6	(31.6)	12	(63.1)	19	(100)	0	-	1	( 9.1)	6	(54.5)	4	(36.4)	11	(100)
0300 Area Studies	0	-	0	-	1	(33.3)	2	(66.6)	3	(100)	0	-	0	-	3	(100)	0	-	3	(100)
0400 Biological Sciences	0	-	1	( 2.4)	26	(63.4)	14	(34.2)	41	(100)	0	-	0	-	32	(88.9)	4	(11.1)	36	(100)
0500 Business Management	0	-	0	-	3	(75.0)	1	(25.0)	4	(100)	0	-	0	-	3	(60.0)	2	(40.0)	5	(100)
0700 Computer, Info. Sciences	0	-	0	-	0	-	0	-	0	-	0	-	0	-	5	(71.4)	2	(28.6)	7	(100)
0900 Education	8	( 6.0)	3	( 2.2)	76	(56.3)	48	(35.5)	135	(100)	8	( 5.6)	5	( 3.5)	108	(76.1)	21	(14.8)	142	(100)
0900 Engineering	0	-	1	( 2.3)	20	(46.4)	22	(51.3)	43	(100)	0	-	1	( 4.3)	12	(52.2)	10	(43.5)	23	(100)
1000 Fine & Applied Arts	0	-	0	-	2	(50.0)	2	(50.0)	4	(100)	1	(20.0)	0	-	3	(60.0)	1	(20.0)	5	(100)
1100 Foreign Languages	0	-	0	-	1	(25.0)	3	(75.0)	4	(100)	0	-	0	-	1	(25.0)	3	(75.0)	4	(100)
1200 Health Professions	0	-	1	(16.7)	3	(49.9)	2	(33.4)	6	(100)	1	(20.0)	0	-	4	(80.0)	0	-	5	(100)
1500 Letters	0	-	0	-	11	(68.7)	5	(31.3)	16	(100)	0	-	0	-	11	(78.6)	3	(21.4)	14	(100)
1600 Library Sciences	0	-	0	-	0	-	2	(100)	2	(100)	0	-	0	-	1	(100)	0	-	1	(100)
1700 Mathematics	1	( 6.3)	0	-	8	(49.9)	7	(43.8)	16	(100)	0	-	2	(28.6)	3	(42.9)	2	(28.6)	7	(100)
1900 Physical Sciences	0	-	0	-	20	(47.6)	22	(52.4)	42	(100)	1	( 1.5)	5	( 7.6)	45	(68.2)	15	(22.7)	66	(100)
2000 Psychology	0	-	0	-	11	(61.1)	7	(38.9)	18	(100)	2	(11.8)	0	-	15	(88.2)	0	-	17	(100)
2100 Public Affairs and Service	1	(50.0)	0	-	1	(50.0)	0	-	2	(100)	1	(20.0)	0	-	4	(80.0)	0	-	5	(100)
2200 Social Sciences	0	-	0	-	23	(51.2)	22	(48.8)	45	(100)	0	-	0	-	24	(63.2)	14	(36.8)	38	(100)
9800 Grand Total	10	( 2.5)	7	( 1.8)	212	(52.9)	171	(42.8)	400	(100)	14	( 3.6)	14	( 3.6)	280	(72.0)	81	(20.8)	389	(100)

Table 6e TRENDS IN DEGREES GRANTED BY PROGRAM, 1975-1976  
FIRST PROFESSIONAL DEGREE

Major Health Programs	1975										1976									
	AMERICAN										AMERICAN									
	Black #	%	Other Minority #	%	White #	%	Race Unknown #	%	Total #	%	Black #	%	Other Minority #	%	White #	%	Race Unknown #	%	Total #	%
1204 Dentistry	6	(5.0)	0	-	111	(93.3)	2	(1.7)	119	(100)	9	(7.4)	1	(.8)	112	(91.8)	0	-	122	(100)
1206 Medicine	5	(3.7)	4	(2.9)	125	(93.4)	0	-	134	(100)	5	(3.2)	2	(1.3)	147	(94.8)	1	(0.6)	155	(100)
1401 Law	25	(4.5)	4	(.7)	507	(90.6)	23	(4.2)	559	(100)	26	(5.4)	11	(2.2)	443	(91.9)	2	(0.4)	482	(100)
9800 Grand Total	36	(4.4)	8	(1.0)	743	(91.5)	25	(3.6)	812	(100)	40	(5.3)	14	(1.8)	702	(92.5)	3	(0.4)	759	(100)

16



## BRIEF DESCRIPTION OF SUMMARY TABLES

Summary of Student Progression and Reasons for Not Returning  
Fall 1976Table 8a FULL-TIME UNDERGRADUATE STUDENTS

Table 8a illustrates the numbers and percentages of 1975 full-time, first-year undergraduate enrollees who returned or did not return to the reporting institutions in Fall 1976. It also shows the percentages of these students who advanced to second year status or remained in first-year status, and the percentages who did not return for academic reasons or other reasons. Data were received from 15 of 18\* Community College campuses, all eight State college/university campuses, and four of the five campuses of the University of Maryland.

The institutions reported a total of 21,016 freshmen enrolled Fall 1975: 3,673 were black, 15,937 were white, 378 were other American minorities, and 1,028 were foreign students or students whose race was unknown. The retention rate of these students after one year was high: 64% of black students, 70% of white students and 74% of other minority students returned in Fall 1976. The reader is cautioned that these figures are a conservative estimate of the true retention rate: they do not reflect students who may have transferred to other colleges - they are "within institution" retention rates.

The rate at which returning students advance to second-year status after their first year of study differ by race. Black students are advancing at a slower rate than white or other minority students. Twenty-two percent (22%) of the returning black students, 53% of white students, 51% of Indian American students, 56% of Asian American students, and 53% of Hispanic students had advanced to second-year status.

The reasons for students not returning to the reporting institutions also differ by race. Twenty-six percent (26%) of the non-returning black students did not return for reasons of academic failure, compared to 13% of white students, 33% of Indian American Students, 3% of Asian American students, and 17% of Hispanic students.

\* The data do not include Wor-Wic Tech Community College which enrolled students for the first time in Fall 1976.

Table 8b FIRST PROFESSIONAL DEGREE STUDENTS

The professional schools of the University of Maryland and University of Baltimore reported 877 full-time, first-year students enrolled Fall 1975: 66 blacks, 12 Asians, 7 Hispanics, 784 whites, and 8 of unknown race. Ninety percent (90%) of the black students returned in 1976, all of the Asian American students, 86% of the Hispanic, and 89% of the white students.

The rates at which returning students advance to second-year status after their first year of study differ by race. Black students are advancing at a slower rate than white or other minority students: 86% of the returning black students, 100% of Asian American and Hispanic students, and 95% of white students had advanced to second-year status.

Twenty-nine percent (29%) of the non-returning black students did not return for reasons of academic failure; this was the case with 11% of the non-returning white students.

Table 8a SUMMARY OF STUDENT PROGRESSION AND REASONS FOR NOT RETURNING, FALL 1976  
UNDERGRADUATE STUDENTS

Full-Time Undergraduate	A M E R I C A N				FOREIGN		Race Unknown	Total
	Black	Indian	Asian	Hispanic	White			
Number of First-Time Students Enrolled Fall 1975	3673	123	149	106	15937	435	593	21016
Number Returning Fall 1976	2348	90	115	76	11197	231	412	14469
% Returning	63.9	73.2	77.2	71.7	70.3	53.1	69.5	68.8
% Advanced to Second Year Status	(21.7)	(51.1)	(55.7)	(52.6)	(52.4)	(39.0)	(42.2)	(47.0)
% Remained 1st Year Status	(78.3)	(48.9)	(44.3)	(47.4)	(47.6)	(61.0)	(57.8)	(53.0)
Number of Students Not Returning	1325	33	34	30	4740	204	181	6547
% Not Returning	36.1	26.8	22.8	28.3	29.7	46.9	30.5	31.2
% Academic Failure	(25.8)	(33.3)	( 2.9)	(16.7)	(13.1)	( 4.9)	(16.0)	(15.6)
% Graduated/Objective Obtained	( 0.9)	-	-	-	( 6.2)	( 1.0)	( 6.6)	( 4.9)
% Other Reasons	(73.3)	(66.7)	(97.1)	(83.3)	(80.7)	(94.1)	(77.3)	(79.5)



Table 8b SUMMARY OF STUDENT PROGRESSION AND REASONS FOR NOT RETURNING, FALL 1976  
FIRST PROFESSIONAL DEGREE STUDENTS

Full-Time First Professional	A M E R I C A N					FOREIGN		Race Unknown	Total
	Black	Indian	Asian	Hispanic	White				
Number of First-Time Students Enrolled Fall 1975	66	0	12	7	784	0		8	877
Number Returning Fall 1976	59	0	12	6	696	0		5	778
% Returning	89.4	-	100	85.7	88.8	-		62.5	88.7
% Advanced to Second Year Status	(86.4)	-	(100)	(100)	(94.7)	-		(80.0)	(94.1)
% Remained 1st Year Status	(13.6)	-	-	-	(5.3)	-		(20.0)	(5.9)
Number of Students Not Returning	7	0	0	1	88	0		3	99
% Not Returning	10.6	-	-	14.3	11.2	-		37.5	11.3
% Academic Failure	(28.6)	-	-	-	(11.4)	-		(33.3)	(13.1)
% Other Reasons	(71.4)	-	-	(100)	(88.6)	-		(66.7)	(86.9)

## Brief Description of Trend and Summary Tables 10a-10f

## Trends in Racial Composition of Full-Time Students (Table 10a and 10b)

Tables 10a and b illustrate the continual progress that Maryland public postsecondary education institutions are making toward reaching their 1980 projected ranges of full-time black student enrollment. Table 10a presents data from 1970 through 1976, with projected ranges for full-time undergraduate students; Table 10b illustrates enrollment patterns of graduate and first professional students with 1980 projected ranges.

The percentage of full-time black undergraduate students has increased from 13.3% in 1970 to 21.5% in 1976; the 1980 projected range is 21-23%. Eleven institutions have already reached their 1980 ranges of black enrollment. The percentage of full-time black graduate and first professional students increased from 7.7% in 1970 to 10.2% in 1975, but dropped to 9.1% in 1976; the 1980 projected range is 12-16%.

Table 10c Summary of all Students Enrolled, Fall 1976

Table 10c illustrates the total number of students enrolled in 1976, including full and part-time undergraduate, graduate and first professional level students. Maryland public postsecondary education institutions reported a total of 180,897 students enrolled in the fall of 1976: 71.5% were white students, 18.5% were black students, .3% were American Indians, .9% were American Asians, .6% were American Hispanic, 2.1% were foreign and 5.8% were of unknown race.

The predominantly white colleges and universities reported that 12.7% of all students enrolled were black, 77.5% were white and 9.6% were of other races. The predominantly black institutions reported 15.1% white enrollment, 79.6% black enrollment and 5.2% of other races.

## Tables 10d, 10e and 10f Trends in Enrollment by Program

Tables 10d, e and f presented trends in enrollment by program area, comparing fall 1975 and fall 1976 for undergraduate, graduate and first professional level students. Although the amount of change in enrollment patterns is small between 1975 and 1976, there are some points to be noted.

On the undergraduate level (Table 10d), the number and percent within program of black students enrolled in the fields of Computer & Information Sciences, Education and Natural Sciences Technology has increased. Enrollment for black students has decreased in the fields of Law and Public Service Related Technology.

On the graduate level (Table 10e), the number and percent within program of black students enrolled in the fields of Library Sciences, Psychology and Public Affairs & Services has increased. The number and percent within program of black students enrolled in the fields of Letters, Mathematics and Social Sciences have decreased.

Table 10f indicates a slight increase in black students enrollment in both Medicine and Dentistry; there was a drastic increase in the number of blacks studying Law: from 136 in 1975 to 178 in 1975; however, as percent within the program, the black students share went down from 7.5% to 6.3%.

Table 10a TRENDS IN RACIAL COMPOSITION OF FULL-TIME UNDERGRADUATES  
1970, 1972, 1974, 1976 AND PROJECTED 1980 RANGES

MARYLAND PUBLIC POSTSECONDARY INSTITUTIONS	1970			1972			1974			1976			1980 PROJECTED RANGES *		
	NUMBER OF STUDENTS		%	NUMBER OF STUDENTS		%	NUMBER OF STUDENTS		%	NUMBER OF STUDENTS		%	NUMBER OF STUDENTS		%
	TOTAL	BLACK		TOTAL	BLACK		TOTAL	BLACK		TOTAL	BLACK		TOTAL	BLACK	
PREDOMINANTLY WHITE INSTITUTIONS:															
Allegheny Community College	762	11	1.4	805	12	1.5	851	13	1.5	1287	27	2.1	853	17	2
Arne Andersen Community College	1501	65	4.3	1620	77	4.8	1877	86	4.6	2343	156	6.7	2218	288	13
Catonville Community College	2615	25	1.0	2651	66	2.5	2472	161	6.5	2862	377	13.2	3071	154	5
Cecil Community College	142	2	1.4	189	14	7.4	279	16	5.7	546	41	7.5	320	22	7
Charles County Comm. College	327	22	6.7	389	42	10.8	447	41	9.2	673	50	7.4	810	275	34
Chesapeake College	291	31	10.7	327	32	9.8	282	40	14.2	325	61	18.8	384	115	30
Dundalk Community College	0	0	0	138	13	9.4	338	32	9.5	680	92	13.5	618	31	5
Essex Community College	2130	55	2.6	2612	62	2.4	2394	70	2.9	3021	189	6.3	2986	149	5
Frederick Community College	540	28	5.2	462	30	6.5	482	21	4.4	621	23	3.7	682	68	10
Garrett Community College	0	0	0	107	0	0	146	0	0	256	0	0	149	0	0
Hagerstown Junior College	851	9	1.1	793	47	5.9	780	35	4.5	931	68	7.3	1066	53	5
Harford Community College	948	62	6.5	943	87	9.2	958	76	7.9	1127	101	9.0	1280	115	9
Howard Community College	248	9	3.6	317	63	19.9	416	66	15.9	564	78	13.8	1258	151	12
Montgomery College - Rockville and Takoma Park Combined	4630	154	3.3	5799	202	3.5	5120	219	4.3	5788	346	6.0	7677	537	7
Prince George's Comm. College	3410	218	6.4	3451	400	11.6	3687	628	17.0	4060	998	24.6	5642	1467	26
Wor-Wic Tech. **										63	18	28.6			
Sub-Total Community Colleges	18395	691	3.8	20603	1147	5.6	20529	1504	7.3	25147	2625	10.4	29014	3442	11.9
Frostburg State College	2007	41	2.0	2484	114	4.6	2756	141	5.1	2829	177	6.3	3100	186-248	6.8
Salisbury State College	1299	15	1.2	1655	71	4.3	2248	148	6.6	2599	225	8.7	2500	270-313	11-12
St. Mary's College of Maryland**	782			909			922	31	3.4	969	60	6.2	1100	138-150	13-14
Towson State College	5667	161	2.8	6694	392	5.9	7688	484	6.3	8542	869	10.2	7400	1070-1147	14-16
University of Baltimore**							1646	317	19.3	1213	288	23.7	2000	315-345	16-17
Sub-Total State Colleges	9755	217	2.2	11742	577	4.9	15260	1121	7.3	16152	1619	10.0	16100	1929-2220	12-14
Univ. of Maryland-College Park	25066	861	3.4	24859	1256	5.1	23977	1568	6.5	24605	1792	7.3	25000	3250-4000	13-16
Univ. of Maryland-Balto. City	808	23	2.8	870	37	4.3	1446	90	6.2	1474	116	7.8	1700	187-234	14-18
Univ. of Maryland-Balto. Co.	2954	153	5.2	4611	440	9.5	4757	729	15.3	4925	1005	20.4	7700	1386-1540	18-20
Sub-Total University of Maryland	28326	1037	3.6	30340	1733	5.7	30180	2387	7.9	31004	2913	9.4	34000	4818-5774	14-17
TOTAL WHITE COLLEGES	56978	1945	3.4	62685	3457	5.5	65969	5012	7.6	72303	7157	9.9	79114	10189-11436	13-14
PREDOMINANTLY BLACK INSTITUTIONS:															
Community College of Baltimore	9167	1269	40.1	2608	1513	56.1	2511	1792	71.0	3995	3014	74.2	2986	2120	71
Bowie State College	1274	904	71.0	1596	1078	67.5	1668	1240	74.3	1477	1230	83.3	4100	2091-2132	51-52
Cooper State College	1111	1042	93.8	1667	1570	94.2	1647	1538	93.4	1850	1710	92.4	2300	1679-1840	73-80
Morgan State University	3815	3668	96.1	4340	4156	95.8	3705	3461	93.4	5021	4613	91.9	4900	3572-3768	73-77
Sub-Total State Colleges	6200	5614	90.3	7603	6804	89.5	7020	6239	88.6	8348	7553	90.5	11300	7342-7740	65-68
University of Maryland Eastern Shore **							956	695	72.7	759	587	77.3	1500	750-900	60-60
TOTAL BLACK COLLEGES	9367	6883	73.2	10301	8317	80.7	10487	8716	83.0	12912	11154	86.4	15786	10212-10760	65-68
ALL INSTITUTIONS COMBINED															
Community Colleges	21562	1960	9.1	23301	2660	11.4	23040	3286	14.3	28952	5639	19.5	32000	5562	17.4
State Colleges & University	15955	5831	36.5	19345	7381	38.2	22280	7360	33.0	24500	9172	37.4	27400	9271-9968	34-36
University of Maryland	28828	1037	3.6	30340	1733	5.7	31136	3082	9.9	31763	3500	24.4	35500	5568-6674	16-19
GRAND TOTAL	66345	8828	13.3	72986	11774	16.1	76456	13728	18.0	85215	18311	21.5	94900	20401-22196	21-23

\* Source: Governor's Desegregation Task Force

\*\* Data for St. Mary's College and University of Maryland-Eastern Shore is not complete for years 1970 and 1972. University of Baltimore became a public institution in January 1975. Wor-Wic Tech Community College accepted its first students in August 1976; therefore they are not included in enrollment figures before Fall, 1976.



Table 10b

TRENDS IN RACIAL COMPOSITION OF FULL-TIME GRADUATE AND FIRST PROFESSIONAL STUDENTS  
1970, 1974, 1976 AND PROJECTED 1980 RANGES\*

MARYLAND PUBLIC POSTSECONDARY INSTITUTIONS	1970			1974			1976			1980 PROJECTED RANGES		
	NUMBER OF STUDENTS		% BLACK	NUMBER OF STUDENTS		% BLACK	NUMBER OF STUDENTS		% BLACK	NUMBER OF STUDENTS		% BLACK
	TOTAL	BLACKS		TOTAL	BLACKS		TOTAL	BLACKS		TOTAL	BLACKS	
PREDOMINANTLY WHITE INSTITUTIONS:												
Frostburg State College				14	1	7.1	22	0	0			
Salisbury State College				0	0	0	60	8	13.3			
St. Mary's College				0	0	0	0	0	0			
Towson State College				56	13	23.2	181	14	7.7			
University of Baltimore				58	5	8.6	4	0	0			
							267					
Sub-Total State Colleges				128	19	14.8	267	22	8.2			
Univ. of Maryland-College Park				2895	165	5.7	2772	121	4.4			
Univ. of Maryland-Baltimore County				71	4	5.6	92	6	6.5			
Sub-Total U of Maryland				2966	169	5.7	2864	127	4.4			
Univ. of Maryland Baltimore City				2506	246	9.8	2781	262	9.4			
Univ. of Baltimore Law School				932	10	1.1	839	30	3.5			
Sub-Total Professional Schools **				3438	256	7.4	3620	292	8.1			
Total White Colleges				6532	444	6.8	6751	441	6.5			
PREDOMINANTLY BLACK INSTITUTIONS:												
Bowie State College				6	2	33.3	4	0	0			
Coppin State College				226	175	77.4	144	112	77.8			
Morgan State University				186	119	63.9	187	91	48.6			
Sub-Total State Colleges				418	296	70.8	335	203	60.6			
Univ. of Maryland Eastern Shore				0	0	0	0	0	0			
Total Black Colleges				418	296	75.6	335	203	60.6			
ALL INSTITUTIONS COMBINED												
State Colleges and University	344	146	42.4	546	315	57.7	602	225	37.4	1800	306-360	17-20
Univ. of Maryland	3639	176	4.8	2966	169	5.7	2864	127	4.4	4500	405-585	9-13
Professional Schools**	1933	133	6.9	3438	256	7.4	3620	292	8.1	2700	378-486	14-18
GRAND TOTAL	5916	455	7.7	6950	740	10.6	7086	644	9.1	9000	1089-1431	12-16

\* Data for graduate and first professional level students by institution is not available for 1970 or 1980 projected ranges; the 1970 and 1980 figures reported here are taken from the Maryland Plan for Completing the Desegregation of the Public Postsecondary Education Institutions in the State, February, 1974.

\*\* Professional schools totals include UMAB (graduate and professional school students) for 1970; UMAB (graduate and first professional students) and University of Baltimore Law School for 1974, 1976, and 1980 projections. The University of Baltimore became a public institution in 1975.

Table 10c SUMMARY OF ALL STUDENTS ENROLLED FALL 1976

	(Undergraduate, Graduate, First Professional, Full and Part-Time)					FOREIGN		OTHER/ Race		
	Black (%)	Indian (%)	Asian (%)	Hispanic (%)	White (%)	#	(%)	Unknown (%)	#	Total (%)
<b>Maryland Public Postsecondary Education Institutions</b>										
<b>PREDOMINANTLY WHITE INSTITUTIONS:</b>										
Allegany Community College	37 (2.0)	3 (0.2)	4 (0.2)	0	1774 (96.8)	0	-	14 (0.8)	1832	(100)
Anne Arundel Community College	433 (6.6)	55 (0.8)	57 (0.9)	61 (0.9)	5898 (90.1)	40 (0.6)	-	0	6544	(100)
Catonaville Community College	1171 (11.3)	13 (0.1)	51 (0.5)	33 (0.3)	8118 (78.6)	10 (0.1)	-	931 (9.0)	10327	(100)
Cecil Community College	62 (4.6)	0	0	0	1297 (95.4)	0	-	0	1359	(100)
Charles County Comm. College	185 (8.5)	10 (0.5)	14 (0.6)	9 (0.4)	1949 (89.4)	2 (0.1)	-	11 (0.5)	2180	(100)
Chesapeake College	103 (12.5)	0	4 (0.5)	0	714 (87.0)	0	-	0	821	(100)
Dundalk Community College	208 (9.4)	7 (0.3)	9 (0.4)	5 (0.2)	1987 (89.3)	0	-	8 (0.3)	2224	(100)
Essex Community College	404 (4.3)	17 (0.2)	25 (0.3)	21 (0.2)	8950 (94.3)	0	-	79 (0.8)	9496	(100)
Frederick Community College	100 (5.8)	4 (0.2)	10 (0.6)	10 (0.6)	1591 (92.7)	0	-	1 (0.1)	1716	(100)
Garratt Community College	1 (0.2)	0	0	0	518 (99.8)	0	-	0	519	(100)
Hagerstown Junior College	102 (5.2)	1 (0.1)	5 (0.3)	9 (0.5)	1825 (92.5)	7 (0.3)	-	23 (1.2)	1972	(100)
Harford Community College	166 (4.9)	6 (0.2)	20 (0.6)	17 (0.5)	1838 (94.1)	0	-	1353 (39.8)	3400	(100)
Howard Community College	266 (13.1)	2 (0.1)	19 (0.9)	16 (0.8)	1635 (80.8)	1 (0.1)	-	84 (4.2)	2023	(100)
Montgomery - Rockville	538 (4.8)	30 (0.3)	161 (1.4)	104 (0.9)	8993 (80.4)	915 (8.2)	-	444 (4.0)	11185	(100)
Takoma Park	408 (16.1)	10 (0.4)	72 (2.8)	54 (2.1)	1478 (58.4)	388 (15.3)	-	123 (4.9)	2533	(100)
Germantown	13 (4.9)	1 (0.4)	4 (1.5)	2 (0.8)	230 (86.5)	1 (0.4)	-	15 (5.6)	266	(100)
Prince George's Comm. College	3384 (28.4)	35 (0.3)	181 (1.5)	98 (0.8)	8134 (68.3)	83 (0.7)	-	0	11915	(100)
Wor-Wic Tech Community College	46 (24.0)	0	1 (0.5)	1 (0.5)	144 (75.0)	0	-	0	192	(100)
Sub-Total Community College	7627 (10.8)	194 (0.3)	637 (0.9)	440 (0.6)	57073 (81.0)	1447 (2.1)	-	3086 (4.4)	70504	(100)
Frostburg State College	199 (5.6)	5 (0.1)	6 (0.2)	13 (0.4)	3332 (93.2)	1 (0.0)	-	19 (0.5)	3575	(100)
Salisbury State College	370 (9.0)	11 (0.3)	7 (0.2)	6 (0.1)	3663 (89.2)	21 (0.5)	-	29 (0.7)	4107	(100)
St. Mary's College of Maryland	82 (7.0)	0	5 (0.4)	7 (0.6)	1072 (91.3)	8 (0.7)	-	0	1174	(100)
Towson State College	1308 (9.1)	31 (0.2)	106 (0.7)	72 (0.5)	12212 (84.5)	123 (0.9)	-	600 (4.2)	14452	(100)
University of Baltimore	750 (14.1)	9 (0.2)	18 (0.3)	14 (0.3)	3980 (74.9)	206 (3.9)	-	339 (6.4)	5316	(100)
Sub-Total State Colleges	2709 (9.5)	56 (0.2)	142 (0.5)	112 (0.4)	24259 (84.8)	359 (1.2)	-	987 (3.4)	28624	(100)
Univ. of Maryland-College Park	2443 (6.6)	266 (0.7)	447 (1.2)	344 (0.9)	27952 (76.0)	1422 (3.9)	-	3887 (10.6)	36761	(100)
Univ. of Maryland-Balto. City	425 (9.0)	5 (0.1)	43 (0.9)	23 (0.5)	4119 (87.4)	98 (2.1)	-	0	4713	(100)
Univ. of Maryland-Balto. Co.	1107 (19.5)	10 (0.2)	29 (0.5)	25 (0.4)	4343 (76.5)	160 (2.8)	-	5 (0.1)	5679	(100)
Univ. of Maryland-University College	1235 (10.2)	19 (0.2)	198 (1.6)	121 (1.0)	8277 (68.3)	0	-	2273 (18.7)	12123	(100)
Sub-Total University of Maryland	5210 (8.8)	300 (0.5)	717 (1.2)	513 (0.9)	44691 (75.4)	1680 (2.8)	-	6165 (10.4)	59276	(100)
<b>TOTAL WHITE COLLEGES</b>										
	30323 (12.7)	752 (0.3)	2155 (0.9)	1521 (0.6)	184683 (77.5)	5068 (2.1)	-	13665 (5.7)	238167	(100)
<b>PREDOMINANTLY BLACK INSTITUTIONS:</b>										
Community College of Baltimore	7196 (76.1)	8 (0.1)	23 (0.2)	17 (0.2)	1731 (18.3)	135 (1.4)	-	341 (3.6)	9451	(100)
Bowie State College	1797 (63.0)	6 (0.2)	23 (0.8)	10 (0.4)	909 (32.0)	83 (2.9)	-	17 (0.6)	2845	(100)
Coppin State College	2690 (91.2)	9 (0.3)	11 (0.4)	2 (0.1)	168 (5.7)	25 (0.8)	-	44 (1.5)	2949	(100)
Morgan State University	5461 (87.3)	28 (0.4)	19 (0.3)	7 (0.1)	435 (7.0)	93 (1.5)	-	211 (3.4)	6254	(100)
Sub-Total State Colleges	9948 (82.6)	43 (0.4)	53 (0.4)	19 (0.2)	1512 (12.5)	201 (1.7)	-	272 (2.3)	12048	(100)
University of Maryland Eastern Shore	768 (77.3)	0	4 (0.4)	6 (0.6)	160 (16.1)	56 (5.6)	-	0	994	(100)
<b>TOTAL BLACK COLLEGES</b>										
	17912 (79.6)	51 (0.2)	80 (0.4)	42 (0.2)	3403 (15.1)	392 (1.7)	-	613 (2.7)	22493	(100)
<b>ALL INSTITUTIONS COMBINED</b>										
Community Colleges	14823 (18.5)	202 (0.3)	660 (0.8)	457 (0.6)	58804 (73.5)	1582 (2.0)	-	3427 (4.3)	79955	(100)
State Colleges and University	12657 (31.1)	99 (0.2)	195 (0.5)	131 (0.3)	25771 (63.4)	560 (1.4)	-	1259 (3.1)	40672	(100)
University of Maryland	5978 (9.9)	300 (0.5)	721 (1.2)	519 (0.9)	44851 (74.4)	1736 (2.9)	-	6165 (10.2)	60270	(100)
GRAND TOTAL	33458 (18.5)	601 (0.3)	1576 (0.9)	1107 (0.6)	129426 (71.5)	3878 (2.1)	-	10851 (5.8)	180897	(100)



Table 10d TRENDS IN UNDERGRADUATE ENROLLMENT BY PROGRAM  
1975-1976  
(Full and Part-Time Enrollment Combined)

Major Degree Program	1975										1976			
	Black					Other					Race			
	Indian	Asian	Hispanic	White	Total	Black	Indian	Asian	Hispanic	White	Foreign	Unknown	Total	
100 Agriculture, Natural Resources Percent Within Program	31 2.5	13 1.0	7 .6	5 .4	1246 100.	27 2.0	12 0.9	15 1.1	9 0.7	1126 84.0	41 3.1	110 8.2	1340 100	
200 Architecture, Environ. Design Percent Within Program	11 3.5	7 .3	2.3 1.6	5 1.6	310 100.	12 3.8	0 -	7 2.2	5 1.6	258 81.6	21 6.6	13 4.1	316 100	
300 Area Studies Percent Within Program	3 2.2	0 -	2 1.5	1 .7	136 100.	4 4.3	0 -	1 1.1	1 1.1	85 91.4	0 -	2 2.2	93 100	
400 Biological Sciences Percent Within Program	389 12.2	23 .7	33 1.0	27 .9	3197 100.	492 13.4	12 0.3	63 1.7	36 1.0	2747 75.0	132 3.6	183 5.0	3665 100	
500 Business Management Percent Within Program	1796 25.1	63 .9	68 .9	42 .6	7151 100.	2282 23.7	46 0.5	94 1.0	43 0.4	6547 68.0	195 2.0	414 4.3	9621 100	
600 Communications Percent Within Program	185 12.8	14 1.0	15 1.0	8 .6	1441 100.	198 12.4	14 0.9	10 0.6	12 0.7	1242 77.6	20 1.3	104 6.5	1600 100	
700 Computer, Information Sciences Percent Within Program	25 7.2	0 -	7 2.0	3 .9	346 100.	166 29.0	3 0.5	11 1.9	2 0.3	334 58.3	28 5.0	29 5.1	573 100	
800 Education Percent Within Program	2166 24.6	70 .8	38 .4	30 .4	8815 100.	2223 27.7	49 0.6	36 0.4	37 0.5	5238 65.4	58 0.7	369 4.6	8010 100	
900 Engineering Percent Within Program	109 5.3	26 1.3	34 1.7	22 1.1	2037 100.	105 4.1	17 0.7	61 2.4	20 0.8	1912 75.5	216 8.5	202 8.0	2533 100	
1000 Fine & Applied Arts Percent Within Program	327 13.0	18 .7	28 1.1	17 .7	2524 100.	305 12.6	12 0.5	21 0.9	15 0.6	1908 78.8	25 1.0	136 5.6	2422 100	
1100 Foreign Languages Percent Within Program	38 8.8	2 .5	3 .7	14 3.2	432 100.	23 5.9	2 0.5	3 0.8	10 2.6	297 76.3	25 6.4	29 7.5	389 100	
1200 Health Professions Percent Within Program	710 14.6	34 .7	51 1.0	21 .4	4864 100.	746 15.4	17 0.4	48 1.0	36 0.7	3722 77.0	106 2.2	159 3.3	4834 100	
1300 Home Economics Percent Within Program	149 13.0	15 1.3	10 .9	9 .8	1141 100.	165 13.5	12 1.0	11 0.9	8 0.6	910 74.4	30 2.5	87 7.1	1223 100	
1400 Law Percent Within Program	37 43.0	0 -	0 -	0 -	86 100.	11 22.9	0 -	0 -	0 -	36 75.0	0 -	1 2.1	48 100	
1500 Letters Percent Within Program	327 19.2	7 .4	10 .6	6 .4	1700 100.	340 20.7	9 0.6	8 0.5	4 0.2	1192 72.7	20 1.2	66 4.0	1639 100	
1700 Mathematics Percent Within Program	290 27.1	5 .5	8 .7	5 .5	1071 100.	288 29.5	5 0.5	9 0.9	6 0.6	602 61.8	29 3.0	35 3.6	974 100	
1900 Physical Sciences Percent Within Program	102 10.0	11 1.1	14 1.3	8 .8	1021 100.	112 10.5	1 0.0	11 1.3	5 0.5	821 77.3	26 2.4	86 8.1	1062 100	
2000 Psychology Percent Within Program	533 20.8	21 .8	18 .7	13 .5	2559 100.	565 23.8	14 0.6	14 0.6	14 0.6	1661 70.0	36 1.5	70 2.9	2374 100	
2100 Public Affairs, Services Percent Within Program	424 39.4	7 .6	2 .2	3 .3	1076 100.	625 38.4	10 0.6	4 0.2	6 0.4	881 54.1	12 0.7	89 5.5	1627 100	
2200 Social Sciences Percent Within Program	1404 23.5	37 .6	35 .6	31 .5	5966 100.	1366 21.9	28 0.5	34 0.6	50 0.8	4368 70.1	82 1.3	300 4.8	6228 100	
2300 Theology Percent Within Program	0 -	0 -	0 -	0 -	0 -	0 -	0 -	0 -	0 -	1 100	0 -	0 -	1 -	

Table 10d TRENDS IN UNDERGRADUATE ENROLLMENT BY PROGRAM (Con't.)  
1975-1976  
(Full and Part-Time Enrollment Combined)

Major Regis Programs	1975							1976						
	1975						Total	1976						Total
	Black	Indian	Asian	Hispanic	White	Other Unknown		Black	Indian	Asian	Hispanic	White	Foreign	Race Unknown
4900 Interdisciplinary Studies Percent Within Program	6544 14.3	147 .3	333 .7	337 .7	36496 79.7	1956 4.3	45813 100.	6738 14.4	112 0.2	456 1.0	318 0.7	34974 74.9	689 1.5	3380 7.2
5000 Business, Commerce Tech. Percent Within Program	1827 21.4	19 .2	48 .6	42 .5	6341 74.3	257 3.0	8533 100.	2230 20.8	21 0.2	67 0.6	44 0.4	7796 72.7	137 1.3	428 4.0
5100 Data Processing Tech. Percent Within Program	779 29.1	10 .4	28 1.0	16 .6	1696 63.4	148 5.5	2677 100.	918 26.7	10 0.3	45 1.3	22 0.6	2195 63.9	100 2.9	143 4.2
5200 Health Services, Para- medic Tech. Percent Within Program	1216 19.3	14 .2	39 .6	31 .5	4807 76.4	190 3.0	6297 100.	1490 20.3	25 0.3	57 0.8	41 0.6	5494 74.7	74 1.0	167 2.3
5300 Mechanical, Engineer Tech. Percent Within Program	547 17.2	5 .2	25 .8	16 .5	2414 75.8	177 5.5	3184 100.	587 17.8	5 0.1	28 0.8	14 0.4	2439 74.1	68 2.1	152 4.6
5400 Natural Sciences Tech. Percent Within Program	49 8.8	2 .4	3 .5	1 .2	492 88.7	8 1.4	555 100.	60 10.0	3 0.5	2 0.3	3 0.5	520 87.1	0 -	9 1.5
5500 Public Service Related Tech. Percent Within Program	2212 36.3	8 .1	10 .2	19 .3	3698 60.5	155 2.5	6102 100.	1891 31.4	14 0.2	5 0.1	17 0.3	3933 65.3	11 0.2	152 2.5
Areas Unknown Percent	6318 17.4	151 .4	288 .8	193 .5	23577 65.1	5719 15.8	36246 100.	7155 21.5	104 0.3	350 1.0	226 0.7	22515 67.7	831 2.5	2057 6.2
Grand Totals Percent	28548 18.2	723 .5	1164 .8	925 .6	113060 72.2	12105 7.7	156525 100.	31124 19.2	557 0.3	1471 0.9	1004 0.6	115754 71.5	3012 1.9	8972 5.5

Table 10e TRENDS IN GRADUATE ENROLLMENT BY PROGRAM  
1975-1976  
(Full and Part-Time Enrollment Combined)

Major Degree Programs	1975										1976				
	Black					Other					Race				
	Black	Indian	Asian	Hispanic	White	Unknown	Total	Black	Indian	Asian	Hispanic	White	Foreign	Unknown	Total
100 Agriculture, Natural Resources Percent Within Program	7 2.4	3 1.0	2 .7	1 .4	204 70.1	74 25.4	291 100.	8 2.5	2 0.6	2 0.6	1 0.3	231 71.3	49 15.1	31 9.6	324 100
200 Architecture, Environmental Design* Percent Within Program								51 66.2	0 -	0 -	0 -	15 19.5	11 14.3	0 -	77 100
300 Area Studies Percent Within Program	3 3.4	1 1.2	0 -	0 -	64 72.7	20 22.7	88 100.	8 8.5	1 1.1	0 -	0 -	65 69.1	0 -	20 21.3	94 100
400 Biological Sciences Percent Within Program	12 2.2	2 .4	4 .7	2 .4	439 82.4	74 13.9	533 100.	12 2.0	1 0.2	6 1.0	1 0.2	489 83.0	45 7.6	35 5.9	589 100
500 Business Management Percent Within Program	198 20.3	0 -	10 1.0	2 .2	646 66.3	119 12.2	975 100.	200 16.8	1 -	6 0.5	4 0.3	796 66.9	103 8.7	79 6.6	1189 100
600 Communications Percent Within Program	23 11.6	1 .5	2 1.0	3 1.5	156 78.4	14 7.0	199 100.	15 7.8	2 1.0	0 -	0 -	152 79.2	4 2.1	19 10.0	192 100
700 Computer, Information Sciences Percent Within Program	2 1.1	0 -	2 1.1	1 .6	142 78.0	35 19.2	182 100.	4 2.0	1 0.5	3 1.5	2 1.0	142 72.1	26 13.2	19 9.6	197 100
800 Education Percent Within Program	1130 19.9	21 .4	27 .5	15 .3	3967 70.0	502 8.9	5662 100.	985 19.8	11 0.2	21 0.4	24 0.5	3415 68.6	88 1.8	433 8.7	4977 100
900 Engineering Percent Within Program	11 1.9	2 .3	12 2.0	8 1.4	385 65.1	173 29.3	591 100.	9 1.6	2 0.3	7 1.2	6 1.0	374 65.4	107 18.7	67 11.7	572 100
1000 Fine & Applied Arts Percent Within Program	11 6.2	2 1.1	3 1.7	1 .6	131 74.0	29 16.4	177 100.	15 8.0	2 1.1	0 -	2 1.1	128 68.4	7 3.7	33 17.6	187 100
1100 Foreign Languages Percent Within Program	5 4.3	0 -	0 -	13 11.1	60 51.3	39 33.3	117 100.	5 3.8	0 -	0 -	17 12.8	71 53.4	26 19.5	14 10.5	133 103
1200 Health Professions Percent Within Program	42 9.3	2 .4	1 .2	4 .9	381 84.3	22 4.9	452 100.	44 9.3	1 0.2	1 0.2	2 0.4	402 85.2	16 3.4	6 1.3	472 100
1300 Home Economics Percent Within Program	9 6.8	0 -	1 .8	1 .8	98 74.2	23 17.4	132 100.	14 9.6	0 -	1 0.7	2 1.4	99 67.8	3 2.1	27 18.5	146 100
1500 Letters Percent Within Program	30 6.7	2 .4	3 .7	4 .9	335 74.8	74 16.5	448 100.	22 5.2	1 0.2	4 0.9	1 0.2	319 74.9	12 2.8	67 15.7	426 100
1600 Library Science Percent Within Program	21 5.7	1 .3	1 .3	1 .3	253 68.9	90 24.5	367 100.	24 6.9	0 -	1 0.3	1 0.3	248 71.1	15 4.3	60 17.2	349 100
1700 Mathematics Percent Within Program	27 10.7	1 .4	3 1.2	2 .8	182 72.2	37 14.7	252 100.	15 6.4	1 0.4	2 0.9	3 1.3	177 75.6	16 6.8	20 8.5	234 100
1900 Physical Sciences Percent Within Program	11 2.1	5 .9	6 1.2	5 .9	370 70.1	131 24.8	528 100.	11 2.1	3 0.6	4 0.8	6 1.1	362 70.0	83 16.1	48 9.3	517 100
2000 Psychology Percent Within Program	23 8.1	1 .4	4 1.4	3 1.1	235 82.7	18 6.3	284 100.	29 9.1	2 0.6	2 0.6	2 0.6	264 83.3	7 2.2	11 3.5	317 100
2100 Public Affairs, Services Percent Within Program	85 18.9	4 .6	1 .3	1 .3	503 82.2	18 2.9	612 100.	247 23.4	4 0.4	0 -	4 0.4	775 73.5	13 1.2	12 1.1	1055 100

Table 10e TRENDS IN GRADUATE ENROLLMENT BY PROGRAM (Con't.)  
1975-1976  
(Full and Part-Time Enrollment Combined)

Major Hegis Programs	1975						1976							
	Other						Race							
	Black	Indian	Asian	Hispanic	White	Total	Black	Indian	Asian	Hispanic	White	Foreign	Unknown	Total
2200 Social Sciences	135	4	9	3	675	1012	70	4	8	6	637	73	112	910
Percent Within Program	13.3	.4	.9	.3	66.7	100.	7.7	0.4	0.9	0.7	70.0	8.0	12.3	100
4900 Interdisciplinary Studies	19	1	1	1	47	70	21	0	0	0	58	1	303	383
Percent Within Program	27.2	1.4	1.4	1.4	67.2	100.	5.5	-	-	-	15.1	0.3	79.1	100
Areas Unknown	468	7	45	20	2710	3693	306	5	14	8	1756	144	301	2534
Percent	12.7	.2	1.2	.5	73.4	100.	12.1	0.2	0.6	0.3	69.3	5.7	11.9	100
Grand Totals	2272	60	137	91	11983	16665	2115	44	82	92	10975	849	1717	15874
Percent	13.6	.4	.8	.6	71.9	100.	13.3	0.3	0.5	0.6	69.1	5.3	10.8	100

★ No graduate students were reported in Architecture, Environmental Design for 1975.

Table 10f TRENDS IN FIRST PROFESSIONAL DEGREE ENROLLMENT BY PROGRAM  
1975-1976  
(Full and Part-Time Enrollment Combined)

Major Hegis Program	1975						1976							
	Black	Indian	Asian	Hispanic	White	Other Unknown	Total	Black	Indian	Asian	Hispanic	White	Other Unknown	Total
1204 Dentistry Percent within Program	31 5.9	4 .8	5 .9	4 .8	476 90.5	6 1.1	526 100.	36 6.7	0 -	6 1.1	5 0.9	481 89.9	7 1.3	535 100
1206 Medicine Percent within Program	35 5.2	1 .2	7 1.0	1 .2	618 92.4	7 1.0	669 100.	39 5.6	0 -	11 1.6	1 0.1	642 92.1	4 0.6	697 100
1401 Law Percent within Program	136 7.5	8 .5	4 .2	6 .3	1652 91.4	2 .1	1808 100	178 6.3	0 -	7 0.2	6 0.2	2317 82.1	315 11.2	2823 100
GRAND TOTALS PERCENT	202 6.7	13 .4	16 .5	11 .4	2746 91.5	15 .5	3003 100.	253 6.2	0 -	24 0.2	12 0.2	3440 84.8	326 8.0	4055 100



## Brief Description of Trend and Summary Tables

Table 12 Trends in Racial Composition of Employees, 1975-1976

Table 12 presents data on full and part-time employees reported by public institutions in 1975 and 1976 by occupational category. The data for 1975 do not include Wor-Wic Tech Community College, which was not operating in 1975. The data for 1976 are missing Morgan State University and the University of Maryland - Center for Environmental and Estuarine Studies.

The public institutions reported a total of 25,657 employees in 1976; while blacks made up 18.5% of the total number of employees, they were concentrated mainly in the non-professional category: 34% of the non-professional total. The other minorities were distributed fairly even among the occupational categories.

Table 13 Summary of Faculty by Tenure Status and Rank, Fall 1976

Table 13 presents information on the number of full and part-time faculty with and without tenure according to rank. Data are included from all nineteen community college campuses, seven of the eight State colleges/universities, and all five campuses of the University of Maryland.

The institutions reported a total of 3,187 tenured faculty: 5% were black, 92% white, and 2% other minorities. Close to 80% of tenured faculty of all races were in the ranks of Professors and Associate Professor.

The institutions reported 6,568 faculty without tenure: 8% were black, 89% white, and 2% other minorities. While for black untenured faculty the most numerous ranks were of assistant professor and instructor, for white, asian and hispanic untenured faculty the most numerous ranks were of assistant professor and lecturer.

Table 14 Summary of Changes in Status of Employees  
(from October 1975 to October 1976)

Table 14 presents information on the number of employees hired (full and part-time), the number of employees retired, resigned or dismissed (full-time) and the number of employees promoted (full-time) at the public institutions between October 1975 and October 1976. The data represents all nineteen community college campuses, seven of the eight State colleges/universities, all five campuses of the University of Maryland, and the central administrations of the University of Maryland and Montgomery College.

One hundred and twenty full-time executives/administrators/managers were newly hired during this period: 28% were black and 72% were white. Six hundred and fifty-one full-time faculty were hired: 10% were black, 85% white, and 2% other minorities. Six hundred and forty-two professional employees were hired: 11% were black, 81% white, and 5% other minorities.

The institutions reported that 1,379 part-time faculty were hired: 93% were white, 6% were black, 1% were other minorities; of the 107 part-time professionals hired, 89% were white, 9% were black, and 2% were other minorities. Of the 903 teaching/research assistants hired, 87% were white, 4% were black, and 3% were other minorities.

Eighty-seven executives/administrators/managers retired, resigned or were dismissed: 70% were white, 26% were black, and 2% were other minorities. Five hundred and fifty-one faculty left the institutions: 84% were white, 9% were black, and 4% were other minorities. Six hundred and twenty-one other professional employees left: 84% were white, 11% were black, and 3% were other minorities.

Of the sixty-four executives/administrators/managers who were promoted, 89% were white and 11% were black; five hundred and seven faculty were

promoted: 90% were white, 5% were black, and 2% were other minorities;  
as for the other full-time professional employees promoted, 85% were white,  
10% were black, and 2% were other minorities.

Table 12 TRENDS IN RACIAL COMPOSITION OF EMPLOYEES, 1975-1976

Occupational Category	1975						1976					
	AMERICAN						AMERICAN					
	Black #	Other Minority %	White %	Race Unknown %	Total %		Black #	Other Minority %	White %	Race Unknown %	Total %	
Executive/Administrative/Managerial												
Full-Time	195 (18.9)	10 (1.0)	816 (79.3)	8 (.8)	1029 (100)		149 (15.0)	9 (0.9)	837 (84.1)	0 -	995 (100)	
Part-Time	5 (21.7)	0 -	18 (78.3)	0 -	23 (100)		0 -	0 -	4 (100)	0 -	4 (100)	
Total	200 (19.0)	10 (.9)	834 (79.3)	8 (.8)	1052 (100)		149 (15.0)	9 (0.9)	841 (84.1)	0 -	999 (100)	
Faculty												
Professors												
Full-Time	101 (9.2)	35 (3.2)	952 (86.2)	16 (1.4)	1104 (100)		59 (5.2)	37 (3.3)	1029 (91.5)	0 -	1125 (100)	
Part-Time	10 (15.6)	0 -	49 (76.6)	5 (7.8)	64 (100)		6 (9.8)	0 -	55 (90.2)	0 -	61 (100)	
Total	111 (9.5)	35 (3.0)	1001 (85.7)	21 (1.8)	1168 (100)		65 (5.5)	37 (3.1)	1084 (91.4)	0 -	1186 (100)	
Associate Professors												
Full-Time	130 (8.1)	31 (1.9)	1422 (88.3)	28 (1.7)	1611 (100)		81 (5.0)	38 (2.4)	1493 (92.4)	3 (0.2)	1615 (100)	
Part-Time	25 (20.2)	124 (2.4)	88 (71.0)	8 (6.4)	124 (100)		22 (17.3)	5 (4.0)	100 (78.7)	0 -	127 (100)	
Total	155 (8.9)	34 (2.0)	1510 (87.0)	36 (2.1)	1735 (100)		103 (5.9)	43 (2.5)	1593 (91.4)	3 (0.2)	1742 (100)	
Assistant Professors												
Full-Time	202 (10.5)	25 (1.3)	1638 (85.0)	61 (3.2)	1926 (100)		126 (6.8)	51 (2.8)	1677 (90.4)	1 (0.0)	1855 (100)	
Part-Time	48 (17.1)	3 (1.1)	214 (76.4)	15 (5.4)	280 (100)		24 (10.8)	7 (3.2)	191 (86.0)	0 -	222 (100)	
Total	250 (11.3)	28 (1.3)	1852 (84.0)	76 (3.4)	2206 (100)		150 (7.2)	58 (2.8)	1868 (89.9)	1 (0.1)	2077 (100)	
Instructors												
Full-Time	139 (16.6)	13 (1.6)	664 (79.2)	22 (2.6)	838 (100)		97 (12.9)	15 (2.0)	642 (85.0)	1 (0.1)	755 (100)	
Part-Time	53 (13.6)	7 (1.8)	318 (81.3)	13 (3.3)	391 (100)		33 (8.9)	4 (1.1)	335 (90.0)	0 -	372 (100)	
Total	192 (15.6)	20 (1.6)	982 (79.9)	35 (2.9)	1229 (100)		130 (11.5)	19 (1.7)	977 (86.7)	1 (0.1)	1127 (100)	
Lecturers												
Full-Time	29 (12.7)	3 (1.3)	190 (82.9)	7 (3.1)	229 (100)		26 (11.4)	5 (2.2)	197 (86.0)	1 (0.4)	229 (100)	
Part-Time	143 (6.3)	27 (1.2)	1939 (85.4)	160 (7.1)	2269 (100)		68 (3.1)	28 (1.3)	2081 (95.5)	2 (0.1)	2179 (100)	
Total	172 (6.9)	30 (1.2)	2129 (85.2)	167 (6.7)	2498 (100)		94 (3.9)	33 (1.4)	2278 (94.6)	3 (0.1)	2408 (100)	
Other Faculty												
Full-Time	11 (7.4)	11 (7.4)	112 (75.7)	14 (9.5)	148 (100)		0 -	5 (4.1)	57 (91.9)	0 -	62 (100)	
Part-Time	6 (2.4)	3 (1.2)	232 (93.2)	8 (3.2)	249 (100)		149 (13.5)	14 (1.3)	938 (85.2)	0 -	1101 (100)	
Total	17 (4.3)	14 (3.5)	344 (86.6)	22 (5.6)	397 (100)		149 (12.8)	19 (1.6)	995 (85.6)	0 -	1163 (100)	
Teaching/Research Assistants												
Full-Time	3 (4.6)	0 -	62 (95.4)	0 -	65 (100)		7 (31.8)	0 -	15 (68.2)	0 -	22 (100)	
Part-Time	58 (3.2)	33 (1.8)	1523 (84.1)	196 (10.8)	1810 (100)		78 (4.3)	52 (2.9)	1665 (92.8)	0 -	1795 (100)	
Total	61 (3.2)	33 (1.8)	1585 (84.5)	196 (10.5)	1875 (100)		85 (4.7)	52 (2.9)	1680 (92.4)	0 -	1817 (100)	
Professionals												
Full-Time	390 (14.3)	84 (3.1)	2179 (79.8)	78 (2.8)	2731 (100)		343 (12.5)	116 (4.2)	2275 (83.2)	2 (0.1)	2736 (100)	
Part-Time	27 (8.5)	2 (.6)	284 (89.3)	5 (1.6)	318 (100)		41 (11.7)	5 (1.4)	304 (86.9)	0 -	350 (100)	
Total	417 (13.7)	86 (2.8)	2463 (80.8)	83 (2.7)	3049 (100)		384 (12.4)	121 (3.9)	2579 (83.6)	2 (0.1)	3086 (100)	
Non-Professionals												
Full-Time	3533 (37.5)	83 (.9)	5747 (61.0)	61 (.6)	9424 (100)		3309 (35.7)	135 (1.5)	5810 (62.7)	6 (0.1)	9260 (100)	
Part-Time	173 (17.3)	18 (1.8)	807 (80.5)	4 (.4)	1002 (100)		134 (16.9)	11 (1.4)	553 (59.8)	94 (11.9)	792 (100)	
Total	3706 (35.5)	101 (1.0)	6554 (62.9)	65 (.6)	10426 (100)		3443 (34.3)	146 (1.5)	6363 (63.3)	100 (0.9)	10052 (100)	
Grand Total												
Full-Time	4733 (24.8)	295 (1.5)	13782 (72.1)	295 (1.5)	19205 (100)		4197 (22.5)	411 (2.2)	14032 (75.2)	14 (0.1)	18654 (100)	
Part-Time	548 (8.4)	96 (1.5)	5472 (83.8)	414 (6.3)	6530 (100)		555 (7.9)	126 (1.8)	6226 (88.9)	96 (1.4)	7003 (100)	
Total	5281 (20.6)	391 (1.5)	19254 (75.1)	709 (2.8)	25635 (100)		4752 (18.5)	537 (2.1)	20258 (79.0)	110 (0.4)	25657 (100)	



Table 13 SUMMARY OF FACULTY BY TENURE, STATUS AND RANK, FALL 1976  
(Full and Part-Time Combined)

FACULTY STATUS: TENURE AND RANK	A M E R I C A N										FOREIGN				Race		Total # %
	Black		Indian		Asian		Hispanic		White				Unknown				
	#	%	#	%	#	%	#	%	#	%	#	%	#	%			
Faculty with Tenure																	
Professors	48	( 4.5)	2	(.2)	24	(2.2)	10	(0.9)	983	(92.0)	2	(0.2)	0	-	1069	(100)	
Associate Professors	59	( 4.1)	2	(.1)	24	(1.7)	9	(0.6)	1346	(93.2)	3	(0.2)	1	(0.1)	1444	(100)	
Assistant Professors	44	( 7.1)	0	-	7	(1.1)	3	(0.5)	565	(91.1)	0	-	1	(0.2)	620	(100)	
Instructors	10	(18.5)	0	-	0	-	0	-	44	(81.5)	0	-	0	-	54	(100)	
Lecturers	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	
Other Faculty	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	
Total Faculty with Tenure	161	( 5.0)	4	(.1)	55	(1.7)	22	(0.7)	2938	(92.2)	5	(0.2)	2	(0.1)	3187	(100)	
Faculty without Tenure																	
Professors	15	(12.4)	0	-	1	(0.8)	0	-	103	(85.1)	2	(1.7)	0	-	121	(100)	
Associate Professors	44	(14.6)	0	-	7	(2.3)	1	(0.3)	247	(81.8)	1	(0.3)	2	(0.7)	302	(100)	
Assistant Professors	106	( 7.2)	3	(.2)	38	(2.6)	7	(0.5)	1303	(88.6)	13	(0.9)	0	-	1470	(100)	
Instructors	120	(11.1)	2	(.2)	12	(1.1)	5	(0.4)	933	(86.2)	9	(0.8)	1	(0.1)	1082	(100)	
Lecturers	94	( 3.9)	2	(.1)	19	(0.8)	12	(0.5)	2278	(94.5)	3	(0.1)	3	(0.1)	2411	(100)	
Other Faculty	149	(12.6)	2	(.2)	16	(1.4)	1	(0.1)	995	(84.2)	19	(1.6)	0	-	1182	(100)	
Total Faculty without Tenure	528	( 8.0)	9	(.1)	93	(1.4)	26	(0.4)	5859	(89.2)	47	(0.7)	6	(0.1)	6568	(100)	

36



Table 14 SUMMARY OF CHANGES IN STATUS OF EMPLOYEES  
(From October 1975 to October 1976)

CHANGES BY OCCUPATIONAL CATEGORY	A M E R I C A N										FOREIGN				Race Unknown		Total	
	Black		Indian		Asian		Hispanic		White		#		#		#		#	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Newly Hired Full-Time Employees																		
Executive/Admin/Managerial	34	(28.3)	0	-	0	-	0	-	86	(71.7)	0	-	0	-	0	-	120	(100)
Faculty	64	(9.8)	1	(0.1)	10	(1.5)	3	(0.5)	552	(84.8)	18	(2.8)	3	(0.5)	651	(100)		
Teaching/Research Assistants	2	(33.3)	0	-	0	-	0	-	4	(66.7)	0	-	0	-	6	(100)		
Professional	70	(10.9)	1	(0.2)	26	(4.0)	3	(0.5)	522	(81.3)	20	(3.1)	0	-	642	(100)		
Non-Professional	409	(28.3)	2	(0.1)	19	(1.3)	14	(1.0)	993	(68.7)	5	(0.4)	3	(0.2)	1445	(100)		
Newly Hired Part-Time Employees																		
Executive/Admin/Managerial	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-
Faculty	80	(5.8)	1	(0.1)	14	(1.0)	3	(0.2)	1280	(92.8)	1	(0.1)	0	-	1379	(100)		
Teaching/Research Asssitants	39	(4.3)	3	(0.3)	15	(1.7)	7	(0.8)	785	(86.9)	54	(6.0)	0	-	903	(100)		
Professionals	10	(9.3)	0	-	2	(1.9)	0	-	95	(88.8)	0	-	0	-	107	(100)		
Non-Professionals	51	(14.4)	0	-	1	(0.3)	1	(0.3)	301	(85.0)	0	-	0	-	354	(100)		
Full-Time Employees Retired/ Resigned/Dismissed																		
Executive/Admin/Managerial	23	(26.4)	1	(1.2)	1	(1.2)	0	-	61	(70.1)	1	(1.2)	0	-	87	(100)		
Faculty	48	(8.7)	0	-	20	(3.6)	2	(0.4)	464	(84.2)	15	(2.7)	2	(0.4)	551	(100)		
Professional	68	(10.9)	1	(0.2)	18	(2.9)	0	-	521	(83.9)	13	(2.1)	0	-	621	(100)		
Full-Time Employees Promoted																		
Executive/Admin/Managerial	7	(10.9)	0	-	0	-	0	-	57	(89.1)	0	-	0	-	64	(100)		
Faculty	27	(5.3)	1	(0.2)	5	(1.0)	3	(0.6)	455	(89.7)	15	(3.0)	1	(0.2)	507	(100)		
Professional	24	(10.4)	0	-	4	(1.7)	0	-	196	(84.9)	6	(2.6)	1	(0.4)	231	(100)		

## Brief Description of Summary Table

Table 16 Summary of Faculty by Instructional Program

Table 16 presents information on the number of faculty within program area for Maryland postsecondary education institutions. Full and part-time faculty are indicated, as well as the total number of faculty. The data represent all nineteen community college campuses, seven of the eight state colleges/universities, and the five campuses of the University of Maryland.

The institutions reported a total of 11,710 faculty members: 7% were black, 2% other minorities, 89% white, and 2% foreign.

Forty percent of the black faculty are in the areas of Education, Letters and Social Sciences. Over half of the Asian American faculty are in the areas of Health Professors, Physical Sciences and Social Sciences. Seventy percent of the Hispanic faculty are in the areas of Foreign Languages, Physical Sciences, Health Professions and Social Sciences. The Indian American faculty are evenly distributed in all areas. While white faculty are predominant in all fields, the largest percentages are found in the areas of Architecture and Environmental Design, Area Studies and Natural Science Technologies.

Table 16 SUMMARY OF FACULTY BY INSTRUCTIONAL PROGRAM, FALL 1976

Major Hegis Programs	A M E R I C A N										FOREIGN		Race Unknown		Total
	Black		Indian		Asian		Hispanic		White		#	%	#	%	
	#	%	#	%	#	%	#	%	#	%					
0100 Agriculture & Natural Resources															
Full-Time	2	(2.1)	0	-	0	-	0	-	94	(97.9)	0	-	0	-	96 (100)
Part-Time	2	(1.8)	0	-	3	(2.6)	0	-	102	(90.3)	6	(5.3)	0	-	113 (100)
Total	4	(1.9)	0	-	3	(1.4)	0	-	196	(93.8)	6	(2.9)	0	-	209 (100)
0200 Architecture & Environmental Design															
Full-Time	0	-	0	-	0	-	0	-	19	(100)	0	-	0	-	19 (100)
Part-Time	1	(5.3)	0	-	0	-	0	-	18	(94.7)	0	-	0	-	19 (100)
Total	1	(2.6)	0	-	0	-	0	-	37	(97.4)	0	-	0	-	38 (100)
0300 Area Studies															
Full-Time	0	-	0	-	0	-	0	-	8	(100)	0	-	0	-	8 (100)
Part-Time	1	(3.7)	0	-	0	-	0	-	26	(96.3)	0	-	0	-	27 (100)
Total	1	(2.9)	0	-	0	-	0	-	34	(97.1)	0	-	0	-	35 (100)
0400 Biological Sciences															
Full-Time	19	(6.6)	0	-	3	(1.0)	0	-	264	(91.4)	3	(1.0)	0	-	289 (100)
Part-Time	13	(4.7)	0	-	4	(1.4)	0	-	249	(90.9)	7	(2.6)	1	(0.4)	274 (100)
Total	32	(5.7)	0	-	7	(1.2)	0	-	513	(91.1)	10	(1.8)	1	(0.2)	563 (100)
0500 Business and Management															
Full-Time	10	(4.6)	0	-	4	(1.9)	1	(0.5)	200	(93.0)	0	-	0	-	215 (100)
Part-Time	16	(3.0)	2	(0.4)	3	(0.5)	3	(0.5)	516	(95.4)	1	(0.2)	0	-	541 (100)
Total	26	(3.4)	2	(0.3)	7	(0.9)	4	(0.5)	716	(94.7)	1	(0.1)	0	-	756 (100)
0600 Communications															
Full-Time	6	(8.1)	0	-	1	(1.4)	0	-	66	(89.1)	1	(1.4)	0	-	74 (100)
Part-Time	5	(5.7)	0	-	0	-	0	-	82	(94.3)	0	-	0	-	87 (100)
Total	11	(6.8)	0	-	1	(0.6)	0	-	148	(91.9)	1	(0.6)	0	-	161 (100)
0700 Computer and Information Sciences															
Full-Time	3	(5.9)	0	-	2	(3.9)	0	-	46	(90.2)	0	-	0	-	51 (100)
Part-Time	2	(2.4)	0	-	0	-	0	-	76	(89.4)	7	(8.2)	0	-	85 (100)
Total	5	(3.7)	0	-	2	(1.5)	0	-	122	(89.7)	7	(5.1)	0	-	136 (100)
0800 Education															
Full-Time	89	(16.0)	1	(0.2)	2	(0.3)	0	-	464	(83.3)	1	(0.2)	0	-	557 (100)
Part-Time	27	(8.9)	1	(0.3)	2	(0.7)	0	-	265	(87.5)	8	(2.6)	0	-	303 (100)
Total	116	(13.5)	2	(0.2)	4	(0.5)	0	-	729	(84.8)	9	(1.0)	0	-	860 (100)
0900 Engineering															
Full-Time	0	-	2	(1.6)	8	(6.5)	0	-	110	(88.7)	4	(3.2)	0	-	124 (100)
Part-Time	3	(1.6)	0	-	7	(3.8)	2	(1.1)	131	(70.8)	42	(22.7)	0	-	185 (100)
Total	3	(1.0)	2	(0.6)	15	(4.9)	2	(0.6)	241	(78.0)	46	(14.9)	0	-	309 (100)
1000 Fine and Applied Art															
Full-Time	27	(7.9)	1	(0.3)	4	(1.2)	2	(0.6)	307	(89.8)	1	(0.3)	0	-	342 (100)
Part-Time	9	(2.8)	0	-	3	(0.9)	2	(0.6)	304	(95.3)	1	(0.3)	0	-	319 (100)
Total	36	(5.4)	1	(0.2)	7	(1.1)	4	(0.6)	611	(92.4)	2	(0.3)	0	-	661 (100)
1100 Foreign Languages															
Full-Time	6	(4.8)	0	-	3	(2.4)	14	(11.1)	101	(80.2)	2	(1.6)	0	-	126 (100)
Part-Time	3	(2.6)	0	-	4	(3.5)	10	(8.6)	95	(81.9)	4	(3.4)	0	-	116 (100)
Total	9	(3.7)	0	-	7	(2.9)	24	(9.9)	196	(81.0)	6	(2.5)	0	-	242 (100)
1200 Health Professions															
Full-Time	41	(5.1)	1	(0.1)	26	(3.3)	5	(0.6)	720	(90.1)	6	(0.8)	0	-	799 (100)
Part-Time	18	(5.0)	0	-	11	(3.0)	1	(0.3)	326	(90.0)	6	(1.7)	0	-	362 (100)
Total	59	(5.1)	1	(0.1)	37	(3.2)	6	(0.5)	1046	(90.1)	12	(1.0)	0	-	1161 (100)
1300 Home Economics															
Full-Time	6	(12.2)	0	-	2	(4.1)	0	-	41	(83.7)	0	-	0	-	49 (100)
Part-Time	4	(8.3)	0	-	0	-	0	-	44	(91.7)	0	-	0	-	48 (100)
Total	10	(10.3)	0	-	2	(2.1)	0	-	85	(87.6)	0	-	0	-	97 (100)

Table 16 SUMMARY OF FACULTY BY INSTRUCTIONAL PROGRAM, FALL 1976 (Cont.)

Major Regis Programs	A M E R I C A N										F O R E I G N				Total
											Race				
	Black	Indian	Asian	Hispanic	White						Unknown				
1400 Law															
Full-Time	0	-	0	1 (1.8)	1 (1.8)	51 (92.7)	2 (3.6)	0	-	55 (100)					
Part-Time	0	-	0	-	0	15 (100)	0	0	-	15 (100)					
Total	0	-	0	1 (1.4)	1 (1.4)	66 (94.3)	2 (2.9)	0	-	70 (100)					
1500 Letters															
Full-Time	35 (6.5)	0	1 (0.2)	1 (0.2)	503 (93.0)	0	-	1 (0.2)	541 (100)						
Part-Time	40 (6.8)	1 (0.2)	0	1 (0.2)	546 (92.7)	1 (0.2)	0	-	589 (100)						
Total	75 (6.6)	1 (0.1)	1 (0.1)	2 (0.2)	1049 (92.8)	1 (0.1)	1 (0.1)	-	1130 (100)						
1600 Library Science															
Full-Time	1 (4.4)	0	0	0	22 (95.6)	0	-	0	23 (100)						
Part-Time	1 (4.4)	0	0	0	22 (95.6)	0	-	0	23 (100)						
Total	2 (4.3)	0	0	0	44 (95.7)	0	-	0	46 (100)						
1700 Mathematics															
Full-Time	12 (3.8)	1 (0.3)	10 (3.2)	1 (0.3)	284 (90.2)	5 (1.6)	2 (0.6)	-	315 (100)						
Part-Time	11 (3.2)	1 (0.3)	4 (1.2)	0	321 (93.3)	7 (2.0)	0	-	344 (100)						
Total	23 (3.5)	2 (0.3)	14 (2.1)	1 (0.2)	605 (91.8)	12 (1.8)	2 (0.3)	-	659 (100)						
1800 Military Sciences															
Full-Time	2 (66.7)	0	0	0	1 (33.3)	0	-	0	3 (100)						
Part-Time	0	0	0	0	1 (100)	0	-	0	1 (100)						
Total	2 (50.0)	0	0	0	2 (50.0)	0	-	0	4 (100)						
1900 Physical Sciences															
Full-Time	7 (1.8)	0	20 (5.2)	2 (0.5)	341 (88.3)	15 (3.9)	1 (0.3)	-	386 (100)						
Part-Time	15 (2.8)	0	16 (3.0)	5 (0.9)	449 (83.1)	54 (10.0)	1 (0.2)	-	540 (100)						
Total	22 (2.4)	0	36 (3.9)	7 (0.8)	790 (85.3)	69 (7.4)	2 (0.2)	-	926 (100)						
2000 Psychology															
Full-Time	8 (4.1)	0	2 (1.0)	0	184 (94.9)	0	-	0	194 (100)						
Part-Time	18 (6.2)	1 (0.3)	1 (0.3)	1 (0.3)	266 (91.4)	3 (1.0)	1 (0.3)	-	291 (100)						
Total	26 (5.4)	1 (0.2)	3 (0.6)	1 (0.2)	450 (92.8)	3 (0.6)	1 (0.2)	-	485 (100)						
2100 Public Affairs and Services															
Full-Time	15 (16.0)	1 (1.1)	0	0	78 (83.0)	0	-	0	94 (100)						
Part-Time	3 (7.3)	0	0	0	36 (87.8)	2 (4.9)	0	-	41 (100)						
Total	18 (13.3)	1 (0.7)	0	0	114 (84.4)	2 (1.5)	0	-	135 (100)						
2200 Social Sciences															
Full-Time	48 (7.4)	1 (0.1)	17 (2.6)	4 (0.6)	576 (88.2)	7 (1.1)	0	-	653 (100)						
Part-Time	62 (10.0)	1 (0.2)	7 (1.1)	2 (0.3)	542 (87.0)	8 (1.3)	1 (0.2)	-	623 (100)						
Total	110 (8.6)	2 (0.1)	24 (1.9)	6 (0.5)	1118 (87.6)	15 (1.2)	1 (0.1)	-	1276 (100)						
2300 Theology															
Full-Time	0	0	0	0	0	0	-	0	0						
Part-Time	0	0	0	0	0	0	-	0	0						
Total	0	0	0	0	0	0	-	0	0						
4900 Interdisciplinary Studies															
Full-Time	11 (8.1)	0	0	0	125 (91.9)	0	-	0	136 (100)						
Part-Time	23 (16.7)	0	2 (1.4)	1 (0.7)	110 (79.7)	2 (1.5)	0	-	138 (100)						
Total	34 (12.4)	0	2 (0.7)	1 (0.4)	235 (85.8)	2 (0.7)	0	-	274 (100)						
5000 Business and Commerce															
Full-Time	12 (7.9)	0	1 (0.7)	0	138 (90.8)	1 (0.7)	0	-	152 (100)						
Part-Time	53 (12.1)	0	4 (0.9)	0	379 (86.7)	0	-	1 (0.2)	437 (100)						
Total	65 (11.0)	0	5 (0.8)	0	517 (87.8)	1 (0.2)	1 (0.2)	-	589 (100)						
5100 Data Processing															
Full-Time	2 (5.9)	0	0	0	32 (94.1)	0	-	0	34 (100)						
Part-Time	7 (5.0)	0	2 (1.4)	1 (0.7)	131 (92.9)	0	-	0	141 (100)						
Total	9 (5.1)	0	2 (1.1)	1 (0.6)	163 (93.1)	0	-	0	175 (100)						



Table 16 SUMMARY OF FACULTY BY INSTRUCTIONAL PROGRAM, FALL 1976 (Cont.)

Major Hegis Programs	A M E R I C A N										FOREIGN		Race		Total	
	Black		Indian		Asian		Hispanic		White		#		#		#	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
5200 Health Services and Paramedical Technologies																
Full-Time	20	( 9.1)	0	-	1	(0.5)	2	(0.9)	195	(88.6)	0	-	2	(0.9)	220	(100)
Part-Time	3	( 4.4)	0	-	0	-	0	-	65	(95.6)	0	-	0	-	68	(100)
Total	23	( 8.0)	0	-	1	(0.3)	2	(0.7)	260	(90.3)	0	-	2	(0.7)	288	(100)
5300 Mechanical and Engineering Technologies																
Full-Time	5	( 7.7)	0	-	1	(1.5)	0	-	59	(90.8)	0	-	0	-	65	(100)
Part-Time	5	( 5.3)	0	-	1	(1.1)	0	-	88	(92.6)	0	-	1	(1.1)	95	(100)
Total	10	( 6.2)	0	-	2	(1.3)	0	-	147	(91.9)	0	-	1	(0.6)	160	(100)
5400 Natural Science Technologies																
Full-Time	0	-	0	-	0	-	0	-	15	(100)	0	-	0	-	15	(100)
Part-Time	1	( 1.9)	0	-	0	-	0	-	53	(98.1)	0	-	0	-	54	(100)
Total	1	( 1.4)	0	-	0	-	0	-	68	(98.6)	0	-	0	-	69	(100)
5500 Public Services Related Technologies																
Full-Time	3	( 6.5)	0	-	0	-	0	-	43	(93.5)	0	-	0	-	46	(100)
Part-Time	28	(18.7)	0	-	0	-	0	-	122	(81.3)	0	-	0	-	150	(100)
Total	31	(15.8)	0	-	0	-	0	-	165	(84.2)	0	-	0	-	196	(100)
9800 Grand Total																
Full-Time	390	( 6.9)	8	(0.1)	109	(1.9)	33	(0.6)	5087	(89.5)	48	( 0.8)	6	(0.1)	5681	(100)
Part-Time	374	( 6.2)	7	(0.1)	74	(1.2)	29	(0.5)	5380	(89.2)	159	( 2.6)	6	(0.1)	6029	(100)
Total	764	( 6.5)	15	(0.1)	183	(1.6)	62	(0.5)	10467	(89.4)	207	( 1.8)	12	(0.1)	11710	(100)



## Brief Description of Summary Table

Table 18 Summary of Average Salaries for Faculty and Executives/  
Administrators/Managers, Fall 1976

Table 18 presents average salaries for full-time executive/administrative/managerial personnel and for full-time faculty on 9-10 month and 11-12 month contracts. The data represent all community college campuses, seven state 4 year college and university campuses, and all five University of Maryland campuses.

Executives/Administrators/Managers

A total of 958 executives/administrative/managerial employees were reported with an average salary of \$23,332. Eighty-four percent of these employees were white, with an average salary of \$23,818; 15% were black with an average salary of \$20,417. Only 1% of these employees were of other minority groups.

Faculty, 9-10 Month Contracts

The average salaries reported for faculty on 9-10 month contracts were \$23,891 for professors, \$18,982 for associate professors, \$15,476 for assistant professors, \$12,539 for instructors, \$11,926 for lecturers and \$11,351 for other faculty. Except for the full professors, black faculty members on 9-10 month contracts averaged salaries slightly higher than the above amounts.

Faculty, 11-12 Month Contracts

The average salaries reported for faculty on 11-12 month contracts were \$33,932 for professors, \$25,685 for associate professors, \$21,020 for assistant professors, \$16,286 for instructors, \$13,562 for lecturers and \$11,748 for other faculty. Black professors, associate professors and assistant professors averaged less than these amounts; Asian faculty on 11-12 month contracts averaged more than the amounts in all categories except full professor. Very few Hispanic or American Indian faculty were reported.





APPENDIX A

GLOSSARY

Academic Failure:	Failure to achieve a certain level of academic competence as defined by the institution
All Other/Race Unknown:	A race category designating persons whose race or origin is unknown as well as those from races not included in "race categories"
American:	A race category designating natural born citizens, naturalized citizens, and foreign born students on immigrant visas
Applicants for Campus-Based Programs:	All persons who, by virtue of undergoing a need analysis, were deemed eligible to receive financial aid and who completed their application for financial assistance during fiscal year 1975 whether or not these persons actually enrolled in the reporting institutions. This would include such financial aid programs as SEOG, NDSL, College Work/Study, Other Race Grants, and other institutional programs based on financial need.
Assistantships (Teaching or Research):	Positions held by graduate/first professional students which require these students to participate in supervised teaching or research activities in return for tuition waivers or remissions and a stipend. These positions carry the title of Research Assistant or Teaching Assistant.
Black:	A race category designating Americans having origins in any of the black racial groups



Community Colleges in  
Maryland:

Allegany Community College  
Anne Arundel Community College  
Catonsville Community College  
Cecil Community College  
Charles County Community College  
Chesapeake College  
Community College of Baltimore  
Dundalk Community College  
Essex Community College  
Frederick Community College  
Garrett Community College  
Hagerstown Junior College  
Harford Junior College  
Howard Community College  
Montgomery College - Rockville, Takoma  
Park, and Germantown campuses  
Prince George's Community College  
Wor-Wic Tech Community College

Eligibility for State  
Financial Aid:

The amounts and types of financial aid that a student receives are determined through federal, state and local guidelines, and offered to students in combinations or "packages" which are designed to fit the applicant's financial need.

Eligible Applicants Not  
Receiving Aid Due to  
Insufficient Funds:

The number of applicants who, by virtue of undergoing a need analysis, were deemed eligible to receive aid, but were not awarded aid due to lack of financial aid funds available. This would apply, for example, to students who applied later in the fiscal year after the available funds had already been awarded.

Executive/Administrative  
Managerial:

Persons whose assignments require primary (and major) responsibility for management of the institution, or a customarily recognized department or subdivision thereof. Assignments require the performance of

work directly related to management policies or general business operations of the institution, department, or subdivision, etc. It is assumed that assignments in this category customarily and regularly require the incumbent to exercise discretion and independent judgment, and to direct the work of others. Included in this category are all officers holding such titles as President, Vice President, Dean, Director, or the equivalents as well as officers subordinate to any of these administrators with such titles as Associate Dean, Assistant Dean, Executive Officers of academic departments (chairpersons, heads, or the equivalent) if their principal activity is Administrative. NOTE: Supervisory personnel of the technical, clerical, craft, and custodial force are reported within the specific categories.

Faculty With Tenure:

Persons whose specific assignments customarily are made for the purpose of conducting instruction, research, or public service as a principal activity (or activities), and who hold academic-rank titles of Professor, Associate Professor, Assistant Professor, Instructor, Lecturer, or the equivalent of any of these academic ranks, and who are tenured. Included in this category are Deans, Directors, or the equivalents, as well as Associate Deans, Assistant Deans, and executive officers of academic departments (chairpersons, heads, or the equivalent) if their principal activity is Instructional. Student teaching or research assistants are not included in this category.

Faculty Without Tenure:

Faculty members as defined above who are untenured and who will not be considered for tenure or who are in positions which do not lead to consideration for tenure

Faculty Without Tenure  
On Track:

Faculty members as defined above who are not tenured but who will be considered for tenure or who are in positions which will lead to consideration for tenure

Federal Sources:

Grants, scholarships and fellowships awarded by federal sources, even though the institution may distribute the monies to the students

Financial Aid:

Financial aid is any grant, scholarship, loan or paid employment offered for the express purpose of helping a student meet educationally related expenses. Such aid is usually provided by or through federal and state agencies, foundations, corporations, and the colleges and universities themselves. The amounts and types of financial aid that a student receives are determined through federal, state, and local guidelines and offered to students in combinations or "packages" which are designed to fit the applicant's financial need.

Grants: These are awards which are granted on the basis of need and which require no repayment in service or cash, although they may carry certain provisions that must be adhered to. Examples of types of grants are:

- Basic Educational Opportunity Grant (BEOG)
- Supplemental Educational Opportunity Grant (SEOG)
- Vocational Rehabilitation Grant
- Other Race Grant (ORG)
- State Student Incentive Grant (SSIG)
- Private Source Grant
- Institutional Grant
- Tuition Waiver

Scholarships: These are awards which require no repayment and which usually have criteria based on academic skills and attainment instead of, or in addition to, demonstrated financial need. Examples of types of scholarships are:

- General State Scholarships
- House of Delegates Scholarships
- Senatorial Scholarships

Loans: These are awards which require repayment in service or cash upon completion of the degree program or termination of enrollment. Loans are usually offered at low interest rates, and can be repaid over an extended period after the student leaves the institution. Examples of types of loans are:

- National Direct Student Loan  
(NDSL)
- Federally Insured Loan
- State Insured Loan
- Institutional Loan
- Private Source Loan

Student Employment: These are awards which require the student to work part-time for receipt of the award. The student is paid at an hourly rate for work actually performed. Examples of types of student employment are:

- College Work/Study (CWS) Program
- Teaching Assistantship
- Research Assistantship

**Financial Need:**

The amount representing the difference between the student's resources and his basic educational expenses. The institution expects that the student and his parents will contribute to the fullest of their ability from income and assets in meeting their expenses. It is also the student's responsibility to apply for any additional scholarship that he or she may be eligible for.

**First Professional:**

Students enrolled in a professional school or program which requires at least two or more academic years of college work for entrance and a total of at least six years for a degree. (Students in programs requiring only four or five years beyond high school should be reported as undergraduates). First Professional degree fields include: Dentistry (D.D.S., D.M.D.), Medicine (M.D.), Optometry (O.D.), Osteopathic Medicine (D.O.), Podiatry (Pod.D., D.P., D.P.M.), Veterinary Medicine (D.V.M.), Law (L.L.B., J.D.), Theological Professions (B.D., M. Div., Rabbi)



**First Professional Degree:** Includes degree programs listed below which meet three criteria: 1) signifies completion of the academic requirements to begin practice in the profession; 2) based on a program requiring at least 2 years of college work prior to entrance; and 3) a total of at least 6 academic years of college work is required to complete the degree program, including prior required college and the length of the professional curriculum itself. First Professional Degrees include: Dentistry, D.D.S. or D.M.D. degree; Medicine, M.D. degree; Optometry, O.D. degree; Osteopathic Medicine, D.O. degree; Podiatry, Pod. D. or D.P. degree; Podiatric Medicine, D.P.M. degree (includes Chiropody); Veterinary Medicine, D.V.M. degree; Law, LL.B or J.D. degree; Theological Professions, B.D., M. Div., Rabbi

**First time Students:** Undergraduates: Students who enrolled in college for the first time; i.e. who have not previously attended any college. Included in this category are students enrolled in fall 1975 who attended college for the first time in the summer of 1975, and students who entered with college credits earned before graduation from high school.

Graduates: Students who enrolled in a post-baccalaureate program (other than first professional programs) for the first time

First Professional Students: Students who enrolled in a first professional program for the first time

**Foreign:** A category designating non-resident aliens in the United States under a student or temporary visa



Full-time Employees  
Promoted:

Full-time employees in Executive/Administrative/Managerial, faculty, and professional categories who were promoted between October 31, 1974 and October 31, 1975. A promotion is defined as a change in job duties which involves greater responsibility than the previous position and which justifies an increase in pay. Does not include persons who received an increase in pay as a reward for length of time in the same job. If an employee's occupational category changed on promotion, the promoted employee is reported according to the occupational category before promotion.

Full-time Student:

One whose academic load in terms of course work or other activity (such as a Thesis, Research, or required Teaching) is at least 75% of the load normally required of such students

General State Scholarships:

Any Maryland high school senior, or graduate of prior years is eligible to compete for a General State Scholarship. A candidate already attending college who has completed at least one academic year and who is in good academic standing may be awarded a General State Scholarship without having to take the qualifying examination. Each county and each legislative district of Baltimore City is allocated a percentage of the total General Scholarship funds based on the number of Delegates it sends to the Maryland General Assembly. Awards are made by the State Scholarship Board based upon the student's scores on the College Entrance Examination Board Scholastic Aptitude Test (SAT) and demonstrated financial need. Scores earned on the American College Testing (ACT) examination are acceptable for students who have not taken the SAT and who must take the ACT for college admission. Each scholarship unit has a

value of \$100. No recipient may be granted more than 15 units (\$1500) or less than 2 units (\$200) per year. The stipend may be applied to the costs of tuition, mandatory fees, and/or room and board. Eligible institutions are those degree granting institutions of higher education and junior and community colleges within the State of Maryland whose curriculums are approved by the State Department of Education. Each scholarship recipient is required to: (1) be a legal resident of the county or Baltimore City legislative district from which he expects to receive a scholarship award; (2) have a definite financial need; and, (3) be accepted for admission as a full-time student (minimum 12 semester hours) in one of the eligible institutions.

Geographic Origin:

The location of the educational institution (secondary or postsecondary) most recently attended by the applicant if attendance has been within the last year; if not, then the geographic origin is determined by the applicant's residence.

Graduate:

(1) Students who hold a Bachelor's First Professional, or equivalent degree who are taking courses creditable toward a Master's or higher degree, and (2) unclassified graduate students who are not pursuing a graduate degree but are taking regular graduate courses. This includes graduate students who cannot be classified by level as well as those who already hold a graduate or first professional degree and who are taking courses at the same degree level.

Graduated or other Objective Obtained (Undergraduate Students Only):

Those students who did not return because they accomplished their educa-

	tional objective; i.e. finished a degree or certificate program or completed the coursework they intended to take
Grants:	See "Financial Aid."
Hispanic:	A race category designating Americans having origins in Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish cultures
House of Delegates Scholarships:	Each member of the House of Delegates may appoint during his term of office two (2) students from his district, selected on any basis, who shall be educated free of charge for tuition at the University of Maryland, Morgan State University, any Maryland State College, St. Mary's College of Maryland, or any public community college within the State. However, at the discretion of the Delegate, these two (2) scholarships may be divided into equal two-year scholarships and four (4) students may be appointed to two-year scholarships, or one student may be given a four-year award and two additional students may receive two-year scholarships. These scholarships may also be used on a part-time basis (minimum 6 semester hours).
Indian:	A race category designating Americans having origins in the original natives of North America, including Alaskan natives
Institutional Grants:	Awards in which institution officers determine the recipient of the award and distribute the money
Institutional Loans:	<u>DOES NOT</u> include institutionally based emergency short term loans that require repayment within, e.g., the same semester the loan is granted.

Institutional Sources:	Grants, scholarships, fellowships in which the recipient is determined by the institution and the institution distributes the funds
Institutional Work/Study:	Awards through institutional student employment programs <u>other than</u> the College Work/Study programs or programs carrying the titles of Teaching Assistant or Research Assistant. <u>DOES NOT</u> include regular employees taking courses in this category.
Loans:	See "Financial Aid."
New Undergraduate:	Those undergraduate students enrolled in college for the first time this fall; i.e. not previously enrolled in any college
Other Race Grants:	A State financial aid program available to undergraduate students attending an institution with a racial composition predominantly of a race other than their own; e.g. black students attending a predominantly white campus, white students attending a predominantly black campus
Part-time Student:	One who is carrying less than 75% of a normal workload
Predominantly Black Colleges:	Morgan State University Coppin State College Bowie State College University of Maryland-Eastern Shore Community College of Baltimore
Predominantly White Colleges:	Allegany Community College Anne Arundel Community College Catonsville Community College Cecil Community College Charles County Comm. College Chesapeake College Dundalk Community College Essex Community College Frederick Community College Garrett Community College Hagerstown Junior College



Harford Community College  
Howard Community College  
Montgomery College-Rockville, Takoma  
Park, and Germantown campuses  
Prince George's Comm. College

Frostburg State College  
Salisbury State College  
St. Mary's College of Maryland  
Towson State College  
University of Baltimore

Univ. of Maryland-College Park  
Univ. of Maryland-Balto. City  
Univ. of Maryland-Balto. Co.

Private Sources:

Grants, scholarships, fellowships awarded by private persons, organizations, even though the institution may distribute the monies to the students

Professional (Other than  
Executive/Administrative/  
Managerial and Faculty):

Persons whose assignments would require Bachelor's, Master's or Doctoral degrees, or their equivalent. Also includes all staff members with assignments that require specialized professional training who are not included in the Executive/Administrative/ Managerial and Faculty categories. Examples would be Librarians, Lawyers, Physicians, etc., who do not hold administrative positions, or have faculty rank

Race Categories:

American:

Natural born citizens, naturalized citizens, and foreign born students on immigrant visas

Black:

Americans having origins in any of the black racial groups

Indian:

Americans having origins in the original natives of North America, including Alaskan natives

Asian:

Americans having origins in the Far East, Southeast Asia, or the Pacific Islands: e.g. China, Japan, Korea, the Phillipines, American Samoa



Hispanic:	Americans having origins in Mexican, Puerto Rican, Cuban, Central or South American or other Spanish cultures
White:	Americans having origins in Europe, North Africa, the Middle East, Western Asia, or Indian subcontinent
Foreign:	Non-resident aliens in the United States under a student or temporary visa
All Other/Race Unknown:	Persons whose race or origin is unknown as well as those from races not included above
Scholarships:	See "Financial Aid" Also see: "General State Scholarships" "House of Delegates Scholarships" "Senatorial Scholarships"
Secretarial/Clerical:	All persons whose assignments typically are associated with clerical activities or are specifically of a secretarial nature. Included are personnel who are responsible for internal and external communications, recording and retrieval of data (other than computer programmers) and/or information, and other paper work required in an office, such as Bookkeepers, Stenographers, etc. Included also are sales clerks such as those employed full-time in the bookstore, and library clerks who are recognized as librarians.
Senatorial Scholarships:	Senatorial scholarships are based on student's scores on the Scholastic Aptitude Tests, or the ACT and the Senator is required to consider financial need. Each State Senator has an annual quota of one hundred forty-five scholarship units (\$100 ea.) which may be awarded to residents of his Senatorial District. Maximum award is \$1500 per year per student. Scholarship candidates who have already completed at least one academic year of college in good standing do not have to take the SAT or the ACT.

Service/Maintenance:

Persons whose assignments require limited degrees of previously acquired skills and knowledge and in which workers perform duties which result in or contribute to the comfort, convenience, and hygiene of personnel and the student body or which contribute to the upkeep and care of buildings, facilities, or grounds of the institutional property. Included are Chauffeurs, Laundry and Dry Cleaning Operatives, Cafeteria and Restaurant Workers, Truck Drivers, Bus Drivers, Garage Laborers, Custodial Personnel, Gardeners and Ground Keepers, Refuse Collectors, Construction Laborers, Security Personnel, etc.

Skilled Crafts:

All persons whose assignments typically require special manual skills and a thorough and comprehensive knowledge of the processes involved in the work, acquired through on-the-job training and experience, or through apprenticeship or other formal training programs. Included are Mechanics and Repairmen, Electricians, Stationary Engineers, Skilled Machinists, Carpenters, Type-setters, etc.

Soft Money:

Funds that are not part of the general operating fund budget of the institution. The funds may be from governmental agencies or private foundations involving public services, research, capital improvements, administration of student aid programs for grants, work aid or loans, and other miscellaneous services.

State Colleges/Universities:

Bowie State College  
Coppin State College  
Frostburg State College  
Morgan State University  
Salisbury State College  
St. Mary's College of Maryland  
Towson State College  
University of Baltimore

State Sources:	Grants, scholarships, fellowships awarded by state government/agencies, even though the institution may distribute the monies to the students
Student Employment:	See "Financial Aid."
Teaching (or Research) Assistants or Associates:	Junior faculty members with titles of teaching/research assistants or associates
Technical/Paraprofessional:	Includes all persons whose assignments require specialized knowledge or skills which may be acquired through experience or academic work such as is offered in many two-year technical institutes, community colleges, junior colleges, or through equivalent on-the job training. Included are computer programmers and operators; draftsmen; engineering aides; junior engineers; mathematical aides; licensed, practical, or vocational nurses; dietitians; photographers; radio operators; scientific assistants; technical illustrators; technicians (medical, dental, electronic-physical sciences); and similar occupations not properly classifiable in other occupational-activity categories, but which are institutionally defined as technical assignments. Included also are personnel who may lack the usual educational requirements but who, due to some special skill, experience, or need of the institution, hold positions and perform functions generally held by professionals only and therefore are classified as paraprofessionals.
Total Dollar Amounts; Financial Aid:	The sum of dollar amounts entered for each aid category; i.e. total dollar amounts awarded for all types of aid
Total Number of Awards; Financial Aid	The sum of the numbers of awards entered for each aid category; i.e. total number of awards for all types of aid

Total Unduplicated Number  
of Recipients:

The number of students receiving aid regardless of the number of types of aid awarded to each individual. For example, a student receiving both a BEOG and an NDSL would only be reported once on this line.

Transfer Students:

The number of students who are first-time transfers from Community/Junior colleges this fall

Tuition Waivers:

In-state or out-of-state tuition waivers or remissions which do not require repayment in service or cash. Employees of the institution taking courses are not included. Eachers receiving waivers that require them either to work in the State after graduation or repay the tuition are reported under the loan category

Unclassified First Professional:

Students enrolled in a professional program who cannot be classified by year, as well as students who already hold a 1st professional degree and who are taking courses at the same degree level

Unclassified Graduates

Students who are not pursuing a master's or higher degree, although taking regular graduate level courses. This includes graduate students who cannot be classified by year as well as students who already have a degree, but who are taking additional courses at the same degree level or lower. This also applies to students with degrees below the baccalaureate at 2-year institutions

Undergraduate:

(1) Students taking courses chiefly creditable toward a Bachelor's degree, Associate degree, Vocational/Technical certificates, diplomas, or similar awards, and (2) unclassified undergraduate students who are not working towards a degree or award, although taking regular undergraduate courses



This includes students who already have an undergraduate degree, but who are taking courses at the same degree level or lower.

Unduplicated Number of  
Recipients; Financial  
Aid:

The number of students, receiving aid regardless of the number of grants, fellowships, or scholarships awarded to each individual. For example, a student receiving a federal grant and an institutional scholarship would only be reported once on this line.

University of Maryland:

U. of Maryland-College Park  
U. of Maryland-Baltimore City  
U. of Maryland-Baltimore County  
U. of Maryland-Eastern Shore  
U. of Maryland-Univ. College

White:

A race category of Americans having origins in Europe, North Africa, the Middle East, Western Asia, or Indian subcontinent





APPENDIX B

TAXONOMY OF INSTRUCTIONAL PROGRAMS  
IN HIGHER EDUCATION



## **A TAXONOMY OF INSTRUCTIONAL PROGRAMS IN HIGHER EDUCATION**

**Section I:  
CONVENTIONAL ACADEMIC SUBDIVISIONS OF  
KNOWLEDGE AND TRAINING**

**Section II:  
TECHNOLOGICAL AND OCCUPATIONAL CURRICULUMS  
LEADING TO ASSOCIATE DEGREES  
AND OTHER AWARDS BELOW THE BACCALAUREATE**

## Section I:

## CONVENTIONAL ACADEMIC SUBDIVISIONS OF KNOWLEDGE AND TRAINING

**0100 AGRICULTURE and  
NATURAL RESOURCES**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with the production of food and management of natural fiber, plant, forest, and wildlife resources.*

- 0101 Agriculture, general
- 0102 Agronomy (field crops, and crop management)
- 0103 Soils science (management and conservation)
- 0104 Animal science (husbandry)
- 0105 Dairy science (husbandry)
- 0106 Poultry science
- 0107 Fish, game, and wildlife management
- 0108 Horticulture (fruit and vegetable production)
- 0109 Ornamental horticulture (floriculture, nursery science)
- 0110 Agricultural and farm management
- 0111 Agricultural economics
- 0112 Agricultural business
- 0113 Food science and technology
- 0114 Forestry
- 0115 Natural resources management
- 0116 Agriculture and forestry technologies (baccalaureate and higher programs)
- 0117 Range management
- 0199 Other, specify

**0200 ARCHITECTURE and  
ENVIRONMENTAL DESIGN**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with training for a profession in designing buildings, communities, parks, and other manmade aspects of the physiosocial environment.*

- 0201 Environmental design, general
- 0202 Architecture
- 0203 Interior design
- 0204 Landscape architecture
- 0205 Urban architecture
- 0206 City, community, and regional planning
- 0299 Other, specify

**0300 AREA STUDIES**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with programs designed to study cultures indigenous to specific geographic regions.*

- 0301 Asian studies, general
- 0302 East Asian studies
- 0303 South Asian (India, etc.) studies
- 0304 Southeast Asian studies
- 0305 African studies
- 0306 Islamic studies
- 0307 Russian and Slavic studies
- 0308 Latin American studies
- 0309 Middle Eastern studies
- 0310 European studies, general
- 0311 Eastern European studies
- 0312 West European studies
- 0313 American studies
- 0314 Pacific area studies
- 0399 Other, specify

**0400 BIOLOGICAL SCIENCES**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with the science of life or living matter in all its forms and phenomena especially with regard to the origin, growth, reproduction, and structure of life forms.*

- 0401 Biology, general
- 0402 Botany, general
- 0403 Bacteriology
- 0404 Plant pathology
- 0405 Plant pharmacology
- 0406 Plant physiology
- 0407 Zoology, general
- 0408 Pathology, human and animal
- 0409 Pharmacology, human and animal
- 0410 Physiology, human and animal
- 0411 Microbiology
- 0412 Anatomy
- 0413 Histology
- 0414 Biochemistry
- 0415 Biophysics
- 0416 Molecular biology
- 0417 Cell biology (cytology, cell physiology)
- 0418 Marine biology
- 0419 Biometrics and biostatistics
- 0420 Ecology
- 0421 Entomology
- 0422 Genetics
- 0423 Radiobiology

- 0424 Nutrition, scientific (excludes nutrition in home economics and dietetics)
- 0425 Neurosciences
- 0426 Toxicology
- 0427 Embryology
- 0499 Other, specify

**0500 BUSINESS and  
MANAGEMENT**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. related to the organization, operation, administration, and control of private and public organizations.*

- 0501 Business and commerce, general
- 0502 Accounting
- 0503 Business statistics
- 0504 Banking and finance
- 0505 Investments and securities
- 0506 Business management and administration
- 0507 Operations research
- 0508 Hotel and restaurant management
- 0509 Marketing and purchasing
- 0510 Transportation and public utilities
- 0511 Real estate
- 0512 Insurance
- 0513 International business
- 0514 Secretarial studies (baccalaureate and higher programs)
- 0515 Personnel management
- 0516 Labor and industrial relations
- 0517 Business economics
- 0599 Other, specify

**0600 COMMUNICATIONS**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. related to collection, preparation, and presentation of ideas and information intended for popular consumption through mass media.*

- 0601 Communications, general
- 0602 Journalism (printed media)
- 0603 Radio/television
- 0604 Advertising
- 0605 Communication media (use of videotape, films, etc., oriented specifically toward radio/television)
- 0699 Other, specify



**0700 COMPUTER and INFORMATION SCIENCES**

*Subject field designations which characterize students, faculty, facilities, degree programs, course work, research projects, etc. having to do with the design, development, and application of computer capabilities to data storage and manipulation and related computational procedures.*

- 0701 Computer and information sciences, general
- 0702 Information sciences and systems
- 0703 Data processing
- 0704 Computer programming
- 0705 Systems analysis
- 0799 Other, specify

**0800 EDUCATION**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. related to administration and control of educational organizations and institutions and subjects related to instruction and services both within and outside of such formal organizations.*

- 0801 Education, general
- 0802 Elementary education, general
- 0803 Secondary education, general
- 0804 Junior high school education
- 0805 Higher education, general
- 0806 Junior and community college education
- 0807 Adult and continuing education
- 0808 Special education, general
- 0809 Administration of special education
- 0810 Education of the mentally retarded
- 0811 Education of the gifted
- 0812 Education of the deaf
- 0813 Education of the culturally disadvantaged
- 0814 Education of the visually handicapped
- 0815 Speech correction
- 0816 Education of the emotionally disturbed
- 0817 Remedial education
- 0818 Special learning disabilities
- 0819 Education of the physically handicapped
- 0820 Education of the multiple handicapped
- 0821 Social foundations (history and philosophy of education)
- 0822 Educational psychology (include learning theory)
- 0823 Pre-elementary education (kindergarten)
- 0824 Educational statistics and research

- 0825 Educational testing, evaluation and measurement
- 0826 Student personnel (counseling and guidance)
- 0827 Educational administration
- 0828 Educational supervision
- 0829 Curriculum and instruction
- 0830 Reading education (methodology and theory)
- 0831 Art education (methodology and theory)
- 0832 Music education (methodology and theory)
- 0833 Mathematics education (methodology and theory)
- 0834 Science education (methodology and theory)
- 0835 Physical education
- 0836 Driver and safety education
- 0837 Health education (include family life education)
- 0838 Business, commerce, and distributive education
- 0839 Industrial arts, vocational, and technical education
- 0899 Other, specify

**0900 ENGINEERING**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with the practical application of basic scientific knowledge to the design, production, and operation of systems intended to facilitate man's control and use of his natural environment.*

- 0901 Engineering, general
- 0902 Aerospace, aeronautical and astronautical engineering
- 0903 Agricultural engineering
- 0904 Architectural engineering
- 0905 Bioengineering and biomedical engineering
- 0906 Chemical engineering (include petroleum refining)
- 0907 Petroleum engineering (exclude petroleum refining)
- 0908 Civil, construction, and transportation engineering
- 0909 Electrical, electronics, and communications engineering
- 0910 Mechanical engineering
- 0911 Geological engineering
- 0912 Geophysical engineering
- 0913 Industrial and management engineering
- 0914 Metallurgical engineering
- 0915 Materials engineering
- 0916 Ceramic engineering
- 0917 Textile engineering
- 0918 Mining and mineral engineering
- 0919 Engineering physics
- 0920 Nuclear engineering

- 0921 Engineering mechanics
- 0922 Environmental and sanitary engineering
- 0923 Naval architecture and marine engineering
- 0924 Ocean engineering
- 0925 Engineering technologies (baccalaureate and higher programs)
- 0999 Other, specify

**1000 FINE and APPLIED ARTS**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with the creation and appreciation of the diverse modes of communicating ideas and emotions by means of stylized, visual, and non-visual representations and symbols.*

- 1001 Fine arts, general
- 1002 Art (painting, drawing, sculpture)
- 1003 Art history and appreciation
- 1004 Music (performing, composition, theory)
- 1005 Music (liberal arts program)
- 1006 Music history and appreciation (musicology)
- 1007 Dramatic arts
- 1008 Dance
- 1009 Applied design (ceramics, weaving, textile design, fashion design, jewelry, metalsmithing, interior decoration, commercial art)
- 1010 Cinematography
- 1011 Photography
- 1099 Other, specify

**1100 FOREIGN LANGUAGES**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. related to mastery of a language other than English or related to the study of a foreign culture through exploration of the literature of that culture as expressed in the vernacular language.*

- 1101 Foreign languages, general (includes concentration on more than one foreign language without major emphasis on one language)
- 1102 French
- 1103 German
- 1104 Italian
- 1105 Spanish
- 1106 Russian
- 1107 Chinese

## CONVENTIONAL ACADEMIC SUBDIVISIONS

- 1108 Japanese
- 1109 Latin
- 1110 Greek, classical
- 1111 Hebrew
- 1112 Arabic
- 1113 Indian (Asiatic)
- 1114 Scandinavian languages
- 1115 Slavic languages (other than Russian)
- 1116 African languages (non-Semitic)
- 1199 Other, specify

**1200 HEALTH PROFESSIONS**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with the maintenance and restoration of physical and mental health.*

- 1201 Health professions, general
- 1202 Hospital and health care administration
- 1203 Nursing (baccalaureate and higher programs)
- 1204 Dentistry, D.D.S. or D.M.D. degree:
- 1205 Dental specialties (work beyond first-professional degree, D.D.S. or D.M.D.)
- 1206 Medicine, M.D. degree
- 1207 Medical specialties (work beyond first-professional degree, M.D.)
- 1208 Occupational therapy
- 1209 Optometry
- 1210 Osteopathic medicine, D.O. degree
- 1211 Pharmacy
- 1212 Physical therapy
- 1213 Dental hygiene (baccalaureate and higher programs)
- 1214 Public health
- 1215 Medical record librarianship
- 1216 Podiatry (Pod.D. or D. P.) or podiatric medicine (D.P.M.)
- 1217 Biomedical communication
- 1218 Veterinary medicine (D.V.M. degree)
- 1219 Veterinary medicine specialties (work beyond first-professional degree, D.V.M.)
- 1220 Speech pathology and audiology
- 1221 Chiropractic
- 1222 Clinical social work (medical and psychiatric and specialized rehabilitation services)
- 1223 Medical laboratory technologies (baccalaureate and higher programs)
- 1224 Dental technologies (baccalaureate and higher programs)

- 1225 Radiologic technologies (baccalaureate and higher programs)
- 1299 Other, specify

**1300 HOME ECONOMICS**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with the theory and practice of family and home care including the science of foods, home decoration and management, and child care.*

- 1301 Home economics, general
- 1302 Home decoration and home equipment
- 1303 Clothing and textiles
- 1304 Consumer economics and home management
- 1305 Family relations and child development
- 1306 Foods and nutrition (include dietetics)
- 1307 Institutional management and cafeteria management
- 1399 Other, specify

**1400 LAW**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with instruction in the legal customs, practices, and rules of society and states for the purpose of pursuing a career in jurisprudence.*

- 1401 Law, general
- 1499 Other, specify

**1500 LETTERS**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with English language and literature and value systems related to ancient and modern cultures.*

- 1501 English, general
- 1502 Literature, English
- 1503 Comparative literature
- 1504 Classics
- 1505 Linguistics (include phonetics, semantics, and philology)
- 1506 Speech, debate, and forensic science (rhetoric and public address)
- 1507 Creative writing
- 1508 Teaching of English as a foreign language

- 1509 Philosophy
- 1510 Religious studies (exclude theological professions)
- 1599 Other, specify

**1600 LIBRARY SCIENCE**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with instruction in the professional skills required to organize collections of books and related materials and the training necessary for providing services related to them.*

- 1601 Library science, general
- 1699 Other, specify

**1700 MATHEMATICS**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with the science of numbers and space configurations and their operations, measurement, relationships, and abstractions.*

- 1701 Mathematics, general
- 1702 Statistics, mathematical and theoretical
- 1703 Applied mathematics
- 1799 Other, specify

**1800 MILITARY SCIENCES**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with techniques and skills unique to the pursuit of a professional career as a military officer.*

- 1801 Military science (Army)
- 1802 Naval science (Navy, Marines)
- 1803 Aerospace science (Air Force)
- 1899 Other, specify

**1900 PHYSICAL SCIENCES**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with the basic nature of matter, energy, and associated phenomena.*

- 1901 Physical sciences, general
- 1902 Physics, general (exclude biophysics)
- 1903 Molecular physics
- 1904 Nuclear physics



## TAXONOMY (SECTION I)

- 1905 Chemistry, general (exclude biochemistry)
- 1906 Inorganic chemistry
- 1907 Organic chemistry
- 1908 Physical chemistry
- 1909 Analytical chemistry
- 1910 Pharmaceutical chemistry
- 1911 Astronomy
- 1912 Astrophysics
- 1913 Atmospheric sciences and meteorology
- 1914 Geology
- 1915 Geochemistry
- 1916 Geophysics and seismology
- 1917 Earth sciences, general
- 1918 Paleontology
- 1919 Oceanography
- 1920 Metallurgy
- 1999 Other, specify

**2000 PSYCHOLOGY**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with behavioral and mental processes.*

- 2001 Psychology, general
- 2002 Experimental psychology (animal and human)
- 2003 Clinical psychology
- 2004 Psychology for counseling
- 2005 Social psychology
- 2006 Psychometrics
- 2007 Statistics in psychology
- 2008 Industrial psychology
- 2009 Developmental psychology
- 2010 Physiological psychology
- 2099 Other, specify

**2100 PUBLIC AFFAIRS and SERVICES**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. related to developing and improving competencies in the management and operation of governmental agencies.*

- 2101 Community services, general
- 2102 Public administration
- 2103 Parks and recreation management
- 2104 Social work and helping services (other than clinical social work)
- 2105 Law enforcement and corrections (baccalaureate and higher programs)
- 2106 International public service (other than diplomatic service)
- 2199 Other, specify

**2200 SOCIAL SCIENCES**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. having to do with all aspects of the past and present activities, conduct, interactions, and organizations of humans.*

- 2201 Social sciences, general
- 2202 Anthropology
- 2203 Archaeology
- 2204 Economics
- 2205 History
- 2206 Geography
- 2207 Political science and government
- 2208 Sociology

- 2209 Criminology
- 2210 International relations
- 2211 Afro-American (black culture) studies
- 2212 American Indian cultural studies
- 2213 Mexican-American cultural studies
- 2214 Urban studies
- 2215 Demography
- 2299 Other, specify

**2300 THEOLOGY**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. related to preparation and training for a religious vocation.*

- 2301 Theological professions, general
- 2302 Religious music
- 2303 Biblical languages
- 2304 Religious education
- 2399 Other, specify

**4900 INTERDISCIPLINARY STUDIES**

*Subject field designations which characterize students, faculty, facilities, degree programs, research projects, etc. involving more than one major discipline without primary concentration in any one area.*

- 4901 General liberal arts and sciences
- 4902 Biological and physical sciences
- 4903 Humanities and social sciences
- 4904 Engineering and other disciplines
- 4999 Other, specify

**Section II:****TECHNOLOGICAL AND OCCUPATIONAL CURRICULUMS LEADING TO ASSOCIATE DEGREES AND OTHER AWARDS BELOW THE BACCALAUREATE****5000 BUSINESS and COMMERCE TECHNOLOGIES**

*Subject field designations which characterize students, faculty, facilities, degree and certificate programs, etc. specifically associated with development of skills required for commercial, business, or secretarial occupations at the semiprofessional level. Two years of preparation beyond high school are usually sufficient for entrance into these occupational fields.*

- 5001 Business and commerce technologies, general
- 5002 Accounting technologies

- 5003 Banking and finance technologies
- 5004 Marketing, distribution, purchasing, business, and industrial management technologies
- 5005 Secretarial technologies (include office machines training)
- 5006 Personal service technologies (stewardess, cosmetologist, etc.)
- 5007 Photography technologies
- 5008 Communications and broadcasting technologies (radio/television, newspapers)
- 5009 Printing and lithography technologies
- 5010 Hotel and restaurant management technologies

- 5011 Transportation and public utility technologies
- 5012 Applied arts, graphic arts, and fine arts technologies (include advertising design)
- 5099 Other, specify

**5100 DATA PROCESSING TECHNOLOGIES**

*Subject field designations which characterize students, faculty, facilities, degree and certificate programs, etc. specifically associated with development of skills required for data processing or related occupations at the*

## TECHNOLOGICAL AND OCCUPATIONAL CURRICULUMS

*semiprofessional level. Two years of preparation beyond high school are usually sufficient for entrance into these occupational fields.*

- 5101 Data processing technologies, general
- 5102 Key punch operator and other input preparation technologies
- 5103 Computer programmer technologies
- 5104 Computer operator and peripheral equipment operation technologies
- 5105 Data processing equipment maintenance technologies
- 5199 Other, specify

#### 5200 HEALTH SERVICES and PARAMEDICAL TECHNOLOGIES

*Subject field designations which characterize students, faculty, facilities, degree and certificate programs, etc. specifically associated with development of skills required for health service related occupations at the semiprofessional level. Two years of preparation beyond high school are usually sufficient for entrance into these occupational fields.*

- 5201 Health services assistant technologies, general
- 5202 Dental assistant technologies
- 5203 Dental hygiene technologies
- 5204 Dental laboratory technologies
- 5205 Medical or biological laboratory assistant technologies
- 5206 Animal laboratory assistant technologies
- 5207 Radiologic technologies (X-ray, etc.)
- 5208 Nursing, R.N. (less than 4-year program)
- 5209 Nursing, practical (L.P.N. or L.V.N.—less than 4-year program)
- 5210 Occupational therapy technologies
- 5211 Surgical technologies
- 5212 Optical technologies (include ocular care, ophthalmic, optometric technologies)
- 5213 Medical record technologies

- 5214 Medical assistant and medical office assistant technologies
- 5215 Inhalation therapy technologies
- 5216 Psychiatric technologies (include mental health aide programs)
- 5217 Electro diagnostic technologies (include E.K.G., E.E.G., etc.)
- 5218 Institutional management technologies (rest home, etc.)
- 5219 Physical therapy technologies
- 5299 Other, specify

#### 5300 MECHANICAL and ENGINEERING TECHNOLOGIES

*Subject field designations which characterize students, faculty, facilities, degree and certificate programs, etc. specifically associated with development of skills required for mechanical and engineering related occupations at the semiprofessional level. Two years of preparation beyond high school are usually sufficient for entrance into these occupational fields.*

- 5301 Mechanical and engineering technologies, general
- 5302 Aeronautical and aviation technologies
- 5303 Engineering graphics (tool and machine drafting and design)
- 5304 Architectural drafting technologies
- 5305 Chemical technologies (include plastics)
- 5306 Automotive technologies
- 5307 Diesel technologies
- 5308 Welding technologies
- 5309 Civil technologies (surveying, photogrammetry, etc.)
- 5310 Electronics and machine technologies (television, appliance, office machine repair, etc.)
- 5311 Electromechanical technologies
- 5312 Industrial technologies
- 5313 Textile technologies
- 5314 Instrumentation technologies
- 5315 Mechanical technologies
- 5316 Nuclear technologies
- 5317 Construction and building technologies (carpentry, electrical work, plumbing, sheet metal, air conditioning, heating, etc.)
- 5399 Other, specify

#### 5400 NATURAL SCIENCE TECHNOLOGIES

*Subject field designations which characterize students, faculty, facilities, degree and certificate programs, etc. specifically associated with development of skills required for natural science related occupations at the semiprofessional level. Two years of preparation beyond high school are usually sufficient for entrance into these occupational fields.*

- 5401 Natural science technologies, general
- 5402 Agriculture technologies (include horticulture)
- 5403 Forestry and wildlife technologies (include fisheries)
- 5404 Food services technologies
- 5405 Home economics technologies
- 5406 Marine and oceanographic technologies
- 5407 Laboratory technologies, general
- 5408 Sanitation and public health inspection technologies (environmental health technologies)
- 5499 Other, specify

#### 5500 PUBLIC SERVICE RELATED TECHNOLOGIES

*Subject field designations which characterize students, faculty, facilities, degree and certificate programs etc. specifically associated with development of skills required for public service related occupations at the semiprofessional level. Two years of preparation beyond high school are usually sufficient for entrance into these occupational fields.*

- 5501 Public service technologies, general
- 5502 Bible study or religion-related occupations
- 5503 Education technologies (teacher aide and 2-year teacher training programs)
- 5504 Library assistant technologies
- 5505 Police, law enforcement, corrections technologies
- 5506 Recreation and social work related technologies
- 5507 Fire control technology
- 5508 Public administration and management technologies
- 5599 Other, specify





LB      Third Annual Deseg-  
3062    regation Status Report  
1977  
v.1

DATE	ISSUED TO

UNIVERSITY OF MARYLAND  
UNIVERSITY COLLEGE  
STAFF LIBRARY

DO NOT CIRCULATE

UNIVERSITY COLLEGE LIBRARY  
UNIVERSITY OF MARYLAND  
COLLEGE PARK, MD.

